

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular					Midgrade		
	Sales to end	users		Sales for resale		Sales to e	end users	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bu
United States										
June 2016	21,699.0	21,939.6	18,208.8	235,526.5	20,407.3	1,885.5	1,898.8	343.6	2,727.7	
May 2016	21,112.8	21,331.0	18,276.0	228,591.0	19,126.4	1,831.1	1,842.8	345.6	2,606.4	
June 2015	21,290.8	21,607.6	18,340.5	230,925.5	17,956.6	1,789.1	1,797.6	353.3	2,952.6	
PAD District 1										
June 2016	7,206.4	7,221.1	W	W	2,510.7	623.0	626.8	W	W	
May 2016	6,951.5	6,966.5	W	W	2,609.6	603.5	606.5	W	W	
June 2015	6,963.2	6,975.3	W	W	2,485.7	607.3	610.2	W	W	
Subdistrict 1A										
June 2016	W	W	W	W	W	W	W	W	W	
May 2016	W	W	W	W	W	W	W	W	W	
June 2015	W	W	W	W	W	W	W	W	W	
Connecticut										
June 2016	_	W	W	2,165.2	W	_	_	W	W	
May 2016		W	W	W	W	-	-	W	W	
June 2015	-	W	W	2,102.0	W	-		W	W	
Maine										
June 2016				605.6					W_	
May 2016	-			541.7	-		- _		W	
June 2015	-	-	-	613.5	-	-	-	-	W	
Massachusetts										
June 2016	W_	W_		811.2		W	W_		6.1	
May 2016	W_	W_		865.3		W	W_		7.1	
June 2015	W	W	-	925.5	-	W	W	-	6.7	
New Hampshire										
June 2016	W_	W_		W		W	W		 _	
May 2016	W	W_		W		W	W_		 _	
June 2015	W	W	-	W	-	W	W	-	-	
Rhode Island										
June 2016		W_	W_	683.5	W	W	W_	-	13.3_	
May 2016	W	W_	<u>W</u> _	662.5		<u>W</u>	<u>W</u> _	- -	11.4	
June 2015	W	W	W	W	W	W	W	-	W	
Vermont June 2016			_	89.0		_			W	
May 2016	· -			84.5					VV -	
June 2015	.			86.7					V V	
				00.7					**	
Subdistrict 1B	0.000.0									
June 2016	3,269.5	3,271.3	W_	22,655.0	W	355.6	355.7_	<u>W</u>		
May 2016	3,123.5	3,125.4	W_	W	1,696.2 W	340.1	340.2_	W	W	
June 2015	3,121.5	3,123.3	W	21,837.3	VV	339.2	339.3	VV	VV	
Delaware				4.005.2					40.5	
June 2016		W	- -	1,065.2	-	W		- -	18.5_	
May 2016 June 2015	<mark>W</mark>	<u>W</u> _	- -	977.5		W		- - ·	14.6 16.1	
		VV	-	1,017.7	-	VV	VV	-	10.1	
District of Colum	ibia									
June 2016 May 2016	· -			· - -						
June 2015										
Maryland June 2016		W_	W	3,738.9	W		W_		86.0	
May 2016	-	W_	<u>-</u>	3,736.9 W	w	- -		_	76.5	
June 2015		W	W	W					99.7	
New Jersey		••	**	**	**		••		33	
June 2016	W	W_	W	W		W	W_	W_	W	
May 2016		W_	W	6,873.7	W					
June 2015	W	W	W	7,112.1	W	W	W	W	W	
New York	**		,,	-,						
June 2016	1,988.5	1,988.5	W	5,391.6	W	224.8	224.8	W	W	
May 2016	1,889.2	1,889.3	w	5,063.5	w	214.7	214.7	W	W	
June 2015	1,904.9	1,904.9	W	5,436.2	W	212.7	212.7	W	W	
Pennsylvania	,			,						
June 2016	W	W	-	W	W	W	W_	-	39.2	
May 2016		W_		W	W	W	W		35.3	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium					All grades		
	Sales to e	end users	:	Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
June 2016	2,847.9	2,871.7	5,005.0	30,130.9	2,588.8	26,432.4	26,710.1	23,557.3	268,385.1	22,996.0
May 2016	2,771.3	2,793.8	5,028.5	29,241.1	2,537.0	25,715.3	25,967.6	23,650.1	260,438.5	21,663.3
June 2015	2,602.2	2,637.1	4,545.7	28,300.0	1,579.9	25,682.1	26,042.4	23,239.5	262,178.1	19,536.5
PAD District 1										
June 2016	934.9	935.2	W	9,469.6	W	8,764.3	8,783.2	W	80,228.8	W
May 2016	904.7	904.9		9,254.7		8,459.7	8,477.9	w	77,502.2	
June 2015	873.6	873.9		9,234.7 W	73.7	8,444.1	8,459.5	W	W	2,559.3
	073.0	073.5	**	**	73.7	0,444.1	0,433.3	**	• • • • • • • • • • • • • • • • • • • •	2,333.
Subdistrict 1A	14/	W	14/	W		W	14/	14/	F 111 2	W
June 2016			<u>W</u> _				W _	<u>W</u> _	5,114.3	
May 2016	W		<u>W</u> _	W			<u>W</u> _	<u>W</u> _	5,028.6	<u>.</u>
June 2015	W	W	W	W	-	W	W	W	W	W
Connecticut										
June 2016		- -	W_	W	-	- _	W_	W_	2,579.6	W
May 2016		- -	W_	W	-	- _	W_	W	2,543.9	
June 2015	-	-	W	W	-	-	W	W	2,481.8	W
Maine										
June 2016		. .	- _	W	.	- _			657.3	
May 2016		. .	- _	W		- _			583.1	
June 2015	-	-	-	W	-	-	-	-	662.6	
Massachusetts										
June 2016	W	W	-	141.1	-	W	W	-	958.5	
May 2016	W	W	·	142.6	-	W	W		1,015.0	
June 2015	W	W	-	139.5	-	W	W		1,071.6	
New Hampshire									,-	
June 2016	W	W	_	W	_	W	W	_	W	
May 2016	W	W	<u>-</u>	W		W	W		W	
June 2015				W		W -	W		W	
Rhode Island	**	**		**		**	**		**	
	W	W	W	W		W	W	W	W	W
June 2016	W	<u>v</u> v . W							w	
May 2016			<u>W</u> _			<u>W</u> _	W	<u>W</u> _		<u>W</u>
June 2015	W	W	W	W	-	W	W	W	W	W
Vermont										
June 2016		- -	- -	W_					95.4	
May 2016 June 2015				W					89.5 92.5	
Subdistrict 1B										
June 2016	583.3	583.4	W	W	W	4,208.4	4,210.3	W	26,136.5	V
May 2016	552.9	553.0	W	3,044.2	W	4,016.5	4,018.6	W	24,561.3	V
June 2015	528.3	528.3	W	W	W	3,989.0	3,990.9	W	24,998.1	W
Delaware										
June 2016	W	W	-	128.5	-	W	W	-	1,212.1	
May 2016	W	W		115.0		W	W		1,107.0	
June 2015	W	W	<u> </u>	118.6	<u>-</u>	W	W	<u>-</u>	1,152.4	
District of Columi	bia									
June 2016	-	-	-	-	-	-	_	-	-	
May 2016			·							
June 2015	-		-	-	-				-	
Maryland										
June 2016		W	_	624.7	_	_	W_	W	4,449.6	W
May 2016			·	590.4			W		W	
June 2015			·	W	W		W	W	4,486.1	
		**		**	**		**	**	4,400.1	•
New Jersey June 2016	W	W	W_	W		w_	W_	W	W	
				w	-	ww			7,915.6	
May 2016	W		<u>v</u> v_		-	VV -	W_	W_		<u>v</u> v
June 2015	VV	vV	vv	vV	-	VV	W	W	8,166.1	V
New York	275.0	275.0	147	347	14/	2 500 0	2 500 0	147	6 207 2	14
June 2016	375.6	375.6	W	W			2,588.9	<u>W</u> _	6,307.3	<u>/</u> /
May 2016	355.1	355.1	<u>W</u> _	W		2,459.1	2,459.1	W_	5,896.2	100 a
June 2015	333.8	333.8	W	793.2	W	2,451.4	2,451.4	W	W	198.2
Pennsylvania										
June 2016	W_		- -	W_	W		W	- -	W	<u>M</u>
May 2016	W	W_	- -	W_	W		W_		W.	<u>W</u>
June 2015		W		442.4		W	NA		W	W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

						Midgrade				
	Sales to end	users	Sa	ales for resale		Sales to end	users	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C										
June 2016	W	W	W	42,879.8	W	W	W	W	W	
May 2016	W	W	W	41,793.1	W	W	W	W	W	
June 2015	W	W	W	42,550.6	W	W	W	W	W	
Florida										
June 2016	W	W	-	13,836.6	-	W	W	-	140.1	
May 2016	W	W	W	W		W	W		146.5	
June 2015	W	W		W	W	W	W		165.8	
Georgia										
June 2016	W	124.6	W	W	-	W	W	W	W	
May 2016	W	120.6	W	W		W	W	W	W	
June 2015	W	125.6	W	7,580.3	W	W	W	W	W	
North Carolina				,						
June 2016	W	W	_	W	W	W	W	_	198.0	
May 2016	W	W	<u>-</u>	8,653.5		W	W		177.0	
June 2015	V V	W		W	W		W		162.5	
South Carolina	**	**		**	**	**	**		202.3	
June 2016	W	W	_	4,435.6		W	W		52.7	
May 2016				4,435.6 W	- W			-	55.4	
June 2015	W	W		W	W		W		70.8	
	VV	VV	_	VV	VV	vv	VV	_	70.8	
Virginia June 2016	W	W	W	W	_	W	W		132.5	
	vv			6,648.7	-	vv		⁻	132.5	
May 2016 June 2015	vv W	W	w	0,048.7 W	vv	vv W	W		143.5	
West Virginia										
June 2016	W	W		786.7		W	W		11.2	
May 2016	W	W		643.9		W	W	-	10.1	
June 2015	W	W	-	673.1	-	W	W	-	13.8	
PAD District 2										
June 2016	8,633.6	8,758.8	W	W	2,190.1	387.3	391.7	W	W	
May 2016	8,474.9	8,586.9	W	W	937.2	381.0	384.4	W	W	
June 2015	8,580.4	8,706.1	W	76,109.2	W	374.7	377.8	W	W	
Illinois	-,	-,		,						
June 2016	W	W	_	W	W	W	W	_	131.0	
May 2016	W	W		W	W	W	W		123.9	
June 2015	W	W		W	W	W	W		138.9	
Indiana	•••	••		••	•••	••	••		150.5	
June 2016	W	W		W	W	W	W		56.1	
May 2016	W	W		W	VV		W		47.4	
June 2015	W	W		W	VV		W		56.7	
	VV	VV		VV	VV	vv	VV		30.7	
luna 2016		W		2 720 4					76.2	
June 2016	-		-	2,728.4			-	-		
May 2016		W	-	2,687.2			-	-	76.9	
June 2015	-	W	-	2,618.8	-	-	-	-	98.7	
Kansas	147	147		4 2 4 2 0	004.0	144	147		22.0	
June 2016		<u>W</u>	⁻	4,342.8	861.0		<u>W</u>	-	32.8	
May 2016		W	⁻	W	W		<u>W</u>	-	32.8	
June 2015	W	W	-	W	W	W	W	-	44.3	
Kentucky										
June 2016		W		3,590.5		W	W	-	17.6	
May 2016	W	W		W	W	W	W	-	19.5	
June 2015	W	W	-	W	W	W	W	-	21.9	
Michigan										
June 2016	W	W	-	9,927.1		W	W		30.8	
May 2016	W	W		9,792.8		W	W		27.0	
June 2015	W	W	-	9,548.3	-	W	W	-	33.2	
Minnesota										
June 2016	W	W	W	5,400.3	W	W	W	W	W	
May 2016	W	W	W	5,280.3	W	W	W	W	W	
June 2015	W	W		W	W	W	W		180.2	
Missouri										
June 2016	-		-	3,357.5	-	-	-	-	20.8	
May 2016		W	<u>-</u>	3,332.2					20.1	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		F	Premium					All grades		
	Sales to er	nd users	Sal	es for resale		Sales to end	users	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
June 2016		W	W	W	-		W	W_	48,978.1	
May 2016	<u>W</u> _	<u>W</u>	W	<u>W</u>			W	W	47,912.1	<u>M</u>
June 2015	W	W	W	W	W	W	W	W	48,726.1	V
Florida	W	W		1.010.2		W	W		15 804 0	
June 2016 May 2016				1,918.3 2,018.8	·	vv	W	- - W	15,894.9 	
June 2015		V V ·		1,986.1		V V	W	<u>v</u> v_	vv -	V
Georgia	**	**		1,500.1		**	••		**	•
June 2016	W	W	W	W	-	W	140.5	W	W	
May 2016	W	W	W	W	-	W	136.8	W	W	
June 2015	W	W	W	W	W	W	140.3	W	8,629.8	V
North Carolina										
June 2016	W	W		1,040.2	-	W	W		W	\
May 2016	W	W	-	1,009.7	-	W	W		9,840.3	
June 2015	W	W	-	W	W	W	W	-	W	\
South Carolina										
June 2016	W_	W		478.5		W	W_		4,966.9	
May 2016	<u>W</u> _	W		474.4	-	W	W	- _	W_	\
June 2015	W	W	-	W	W	W	W	-	W	\
Virginia										
June 2016	W_	W	W	W		W	W_	W_	W_	
May 2016	<u>W</u>	W	-	974.9		W	W	W_	7,748.2	V
June 2015	W	W	-	1,024.9	-	W	W	W	W	
West Virginia										
June 2016		W	-	45.7	- -		W		843.6	
May 2016	<u>W</u>	<u>W</u>	-	40.9			W	- -	694.9	
June 2015 PAD District 2	VV	VV	-	45.1	-	VV	W	-	731.9	
June 2016	564.9	575.0	W	7,208.5	W	9,585.8	9,725.4	W_	86,283.7	V
May 2016	551.2	560.8	W	6,835.9	W	9,407.1	9,532.1	W_	83,591.7	V
June 2015	520.3	532.7	W	W	W	9,475.4	9,616.6	W	83,997.2	٧
Illinois										
June 2016	W	W		1,256.6		W	W		W	\
May 2016	W_	W		1,220.7		W	W		W_	\
June 2015	W	W	-	1,225.3	-	W	W	-	W	\
Indiana										
June 2016		W		W	W		W		W_	
May 2016	W	<u>W</u>	-	472.2			W	- -	W_	<u>\</u>
June 2015	W	W	-	439.7	-	W	W	-	W	\
lowa									0.4=0.0	
June 2016	 -		-	374.7	-	-	W	- -	3,179.3	
May 2016 June 2015	· -	-	-	332.5 356.2		-	<u>W</u>	- -	3,096.6 3,073.6	
	-	-	-	350.2	-	-	VV	-	3,073.0	
Kansas June 2016			_	349.8	129.5	W	W		4,725.3	990.
May 2016	· -			349.8 W	129.5	VV	w			413.
June 2015				VV		VV	9.7		4,524.3 4,484.8	266.
Kentucky				**	**	**	5.7		4,404.0	200.
June 2016	W_	W_	_	251.0		W	W	_	3,859.0	
May 2016		W		251.0	W		W		W	\
June 2015	W	W		254.1	· · · ·	W	W		W	
Michigan										
June 2016	W_	W	_	W	W	W	W_	_	W	\
May 2016	W_	W_		W	W		W_	<u> </u>	W_	
June 2015	W	W		W	W	W	W		W	
Minnesota					•				_	
June 2016	W	W	W	W_	W	W	W_	W_	6,068.6	
May 2016	W	W	W	W	W	W	W	W	5,905.6	
June 2015	W	W		W	W	W	W		W	
Missouri										
June 2016				264.4		_ 			3,642.7	
May 2016	- _			260.2			W_		3,612.5	
June 2015	_	-	_	251.5	-	_	W	-	3,249.8	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular					Midgrade		
	Sales to end	users		Sales for resale		Sales to e	nd users	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (con	t.)									
Nebraska										
June 2016	W	W_		1,584.4		W_	W_	-	36.9	
May 2016	W	W_	- _	1,490.1		W	W_	-	33.5	
June 2015	W	W	-	1,497.0	-	W	W	-	52.5	
North Dakota										
June 2016	W	W_	W_	W_		W_	W_		28.8	
May 2016	W	W_	W_	W_		W_	W_	-	29.7	
June 2015	W	W	-	1,126.9	-	W	W	-	43.4	
Ohio										
June 2016	W	W_		9,553.8		W_	W_	- - -	63.2	
May 2016	W	W_		9,297.0		W_	W_	-	56.7	
June 2015	W	W	-	W	W	W	W	-	65.3	
Oklahoma										
June 2016	NA	W_		W_	W	W_	W_		7.3	
May 2016	W	W_		W_	W	W	W_		7.4	
June 2015	W	W	-	W	W	W	W	-	8.4	
South Dakota										
June 2016	W	W_		954.6		W	W_		28.8	
May 2016	W	W_		886.8		W	W_		26.4	
June 2015	W	W	-	996.2	-	W	W	-	46.4	-
Tennessee										
June 2016	W_	787.4	W_	W		W	W_	W_	W	
May 2016	W	777.0	W	W		W	W	W	W	
June 2015	W	771.0	W	8,437.3	W	W	W	W	W	
Wisconsin										
June 2016	W	W	W	W	-	W	W	W	W	
May 2016	W	W	W	W	-	W	W	W	W	
June 2015	W	W	-	5,737.3	-	W	W	-	79.0	
PAD District 3										
June 2016	1,279.8	1,308.6	104.9	48,204.6	12,141.7	111.8	114.2	W	W	
May 2016	1,276.7	1,304.5	109.9	47,327.3	12,135.3	111.7	114.5	v v	VV	
June 2015	1,207.5	1,264.1	96.9	47,539.8	11,698.5	98.1	98.2	v v	VV	
Alabama	1,207.5	1,204.1	50.5	47,555.0	11,050.5	50.1	30.2	**	**	
June 2016	W	W	W	W		W	W	W	W	
May 2016							W	W		
June 2015	W	W	W	V V			W	W	W	
	VV	VV	VV	VV		vv	VV	VV	VV	
Arkansas June 2016	W	W	W	W		W	W	W	W	
May 2016	<u>v</u> v	W	v v	vv -	W				W_	
June 2015	vv		<u>v</u> v_	2,672.8	<u>v</u> v	VV -		<u>v</u> v	29.0	
Louisiana	VV	VV	_	2,072.8	_	vv	VV	-	29.0	
		NA		14/	W				20 5	
June 2016	-	NA		W_		 .	- -	-	38.5	
May 2016 June 2015		<u>W</u> _	- -	5,916.4 5,886.5	936.3		- -	-	40.2 47.5	
	-	-	-	3,880.5	1,340.2	-	-	-	47.5	
Mississippi	147	22.0		144	347	141	141		22.7	
June 2016	W	22.8	- -	2 127 O	1 660 1	W_		-	32.7	
May 2016 June 2015	W	21.0	- -	3,127.0	1,660.1 W	W_	W -	-	33.1	
	W	27.7	-	W	VV	W	vV	-	35.1	
New Mexico	207.0	200 =	***	***		F2.5	F 4 2	147	147	
June 2016	387.8	396.7	<u>W</u> _			53.6	54.2	<u>W</u>		
May 2016	378.9	387.3_	W_	W		51.7	52.2	W		
June 2015	333.9	345.2	W	W	-	W	W	W	W	
Texas									a	
June 2016		W		30,220.4	W	W	<u>W</u> _		249.5	
May 2016	W	W_	W_	29,645.3	W	W_	38.7		256.2	
June 2015	W	531.1	W	29,923.9	W	W	W	W	W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Premium All grades Sales to end users Sales for resale Sales to end users Sales for resale Geographic area Through retail Through retail DTW DTW Total[a] Bulk Total[a] month outlets Rack outlets Rack Bulk PAD District 2 (cont.) Nebraska June 2016 W W 188.5 W W 1,809.8 May 2016 W W 179.1 W W 1,702.7 June 2015 W W 191.1 W W 1,740.6 **North Dakota** W W W June 2016 W W W W W w May 2016 W W W W W W ۱۸/ W W June 2015 W W 116.3 1,286.6 Ohio June 2016 W W W W W W W W May 2016 W W W W W W W W June 2015 W W W W W W W W Oklahoma June 2016 W W W W 4,670.2 1,158.5 W W W W W w W 4,581.8 May 2016 W 534.8 June 2015 W W W W W W 4,440.9 604.8 South Dakota June 2016 W W 114.1 W W 1,097.5 1,004.1 May 2016 W W 90.9 W W June 2015 W W 123.9 W W 1,166.5 Tennessee June 2016 W W W 907.9 W W W W May 2016 W W W 898.5 June 2015 W W W W W 882.7 W 9,352.0 W Wisconsin June 2016 W W W W W W W W May 2016 W W W W W W June 2015 W W 521.8 W W 6,338.1 PAD District 3 June 2016 114.3 119.0 W W 1,469.2 1,505.9 1,541.8 120.8 53,917.6 13,611.0 May 2016 115.1 119.7 W W 1,417.2 1,503.4 1,538.8 127.6 53,141.1 13,552.5 106.0 W W 829.4 1,405.1 1,468.3 53,001.6 12,527.9 June 2015 99.5 110.4 Alabama June 2016 W 24.4 W W W W W W May 2016 W 25.9 W W W W W W June 2015 W 22.4 W W W W W W Arkansas June 2016 W W 246.9 W W W W May 2016 W W W W W W W 3,212.8 W June 2015 W W 207.2 W W 2,909.1 Louisiana June 2016 NA W W NA 6,364.2 637.2 560.6 May 2016 W 382.7 W 6,517.1 1,319.0 June 2015 506.8 6,440.8 1,340.2 Mississippi June 2016 W W W W W 25.6 W W May 2016 W W W W W W 23.4 W June 2015 W W W W W 30.3 W W **New Mexico** 47.1 W W 488.5 498.4 W W June 2016 47.6 May 2016 W 476.3 485.5 W 45.7 46.1 W W June 2015 W W W W 414.6 426.9 W W Texas June 2016 W W W W 3,618.5 W W W W 34,088.5 May 2016 W W W 3,694.9 W W W W 33,596.3 W

June 2015
See footnotes at end of table.

W

W

W

W

W

607.4

W

W

33,598.3

W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

month outlets Total[a] DTW Rack Bulk outlets Total[a] DTW Rack Bulk				Regular				N	/lidgrade		
Month		Sales to end	users	S	ales for resale		Sales to en	d users	Sale	es for resale	
June 2016	Geographic area month		Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk
May 2016	PAD District 4										
June 2015 39.6 41.7 W W - 78.2 80.1 - 176.3 Colorado	June 2016	408.6	428.2	W	W	W	83.5	85.3		156.4	
June 2015 39.6 41.7 W W - 78.2 80.1 - 176.3 Colorado	May 2016	373.1	388.3	W	W	W	77.1	78.6	-	144.3	-
June 2016		399.6	417.3	W	W	-	78.2	80.1	-	176.3	
May 2016	Colorado										
June 2015 168.3 175.9 W W - 44.7 46.0 - 95.6	June 2016	172.3	177.0	W	W	-	47.2	48.0	-	82.4	-
Index Inde	May 2016	151.3	154.4	W	W		43.3	44.2	-	82.4	-
June 2016	June 2015	168.3	175.9	W	W	-	44.7	46.0	-	95.6	-
May 2016 W W 1.408.6 - W W 7.9 Montana "" " " " " " " " " " " " " " " " " "	Idaho										
June 2015 W W 1,561.9 W W 206 Montana June 2016 W W W 1,406.6 W W W 3,155. June 2015 W W 1,406.6 W W W 3,88 June 2015 W W 1,408.3 W W W 1,408.3 June 2015 W W W 1,408.3 W W W 1,408.3 June 2016 W W W 2,782.5 W W W W 2,885 June 2016 W W W 2,782.5 W W W W 2,885 June 2016 W W W 2,869.5 W W W W 2,885 June 2015 NA W W W 2,869.5 W W W W 2,885 June 2016 W 12.9 S 975.1 W W W 1,164 May 2016 W W 12.9 S 975.1 W W W 1,164 May 2016 A 4,707 4,223.0 16,785.9 W W 679.8 680.8 W W May 2016 A 4,036.6 4,084.7 16,181.8 W W 657.8 688.8 W W May 2016 A 4,036.6 4,084.7 16,181.8 W W 657.8 688.8 W W May 2016 A 4,036.0 4,084.7 18,181.8 W W 657.8 680.8 W W May 2016 A 4,036.0 4,084.7 18,181.8 W W 657.8 683.8 W W May 2016 A 4,036.0 4,084.7 18,181.8 W W 657.8 683.8 W W May 2016 W W 84.8 465.0 W W W W 3.3 June 2015 W NA W W W 4,100.5 W W W W 3.3 June 2015 W NA W W W W W W W W W W 3.3 June 2015 W NA W W W W W W W W W W W 3.3 June 2015 W W W 4,100.5 W W W W W W W W S.6 Arisona June 2016 W W W 4,100.5 W W W W W W W W W W W W W W W W W W W	June 2016	W	W		1,414.3		W	W	-	8.4	
Montaina	May 2016	W	W		1,408.6		W	W		7.9	
June 2016	June 2015	W	W	-	1,561.9	-	W	W	-	20.6	
May 2016	Montana										
May 2016		W	W		1,406.6		W	W		11.5	
June 2015				-							
Unine 2016			W	-		-	W	W	-	14.7	-
May 2016 W W W Z,369,5 W W W - 2.84 June 2015 NA W W W - NA W - 2.84 Wyoming June 2016 W 12.9 - 975.1 - W W - 14.9 May 2016 W W - 950.1 - W W - 15.7 June 2016 4,170.7 4,223.0 16,785.9 W W 679.8 680.8 W W May 2016 4,467.0 4,224.9 W 27,523.6 W 630.9 681.3 W W Alune 2016 W 4,244.9 W 27,523.6 W 630.9 681.3 W W June 2016 W W 84.8 465.0 W W W W 8.3 June 2016 W W W 4,162.0 W W W<	Utah										
May 2016 W W W Z,369,5 W W W - 2.84 June 2015 NA W W W - NA W - 2.84 Wyoming June 2016 W 12.9 - 975.1 - W W - 14.9 May 2016 W W - 950.1 - W W - 15.7 June 2016 4,170.7 4,223.0 16,785.9 W W 679.8 680.8 W W May 2016 4,467.0 4,224.9 W 27,523.6 W 630.9 681.3 W W Alune 2016 W 4,244.9 W 27,523.6 W 630.9 681.3 W W June 2016 W W 84.8 465.0 W W W W 8.3 June 2016 W W W 4,162.0 W W W<		W	W	W	2,782.5	W	W	W		39.3	
June 2015								W			
June 2016 W 12.9 - 975.1 - W W - 14.9 May 2016 W W - 950.1 - W W - 15.7 June 2015 W 11.6 - 1,017.8 - W W - 20.1 May 2016 W 11.6 - 1,017.8 - W W - 20.1 May 2016 W W W W W W W May 2016 W May 2016 W W W May 2016 W W W W W W W W W		NA	W	W	W	-	NA	W	-	25.4	-
June 2016 W 12.9 - 975.1 - W W - 14.9 May 2016 W W - 950.1 - W W - 15.7 June 2015 W 11.6 - 1,017.8 - W W - 20.1 May 2016 W 11.6 - 1,017.8 - W W - 20.1 May 2016 W W W W W W W May 2016 W May 2016 W W W May 2016 W W W W W W W W W	Wyoming										
May 2016 W W - 950.1 - W W - 15.7 June 2015 W 11.6 - 1,017.8 - W W - 20.1 PAD District 5 June 2016 4,170.7 4,223.0 16,785.9 W W 657.8 658.8 W W May 2016 4,036.6 4,084.7 16,785.9 W W 657.8 658.8 W W Alaska 11 W W 84.8 465.0 W W W 3.2 June 2016 W W 80.4 429.4 W W W 3.2 June 2015 W NA W W W W W 3.2 June 2016 W W W 4,162.0 W W W W W W W W W W W W W W W<		W	12.9	-	975.1	-	W	W	-	14.9	-
June 2015 W		W			950.1		W	W			
June 2016				-				W			
June 2016	D4D D1 E										
May 2016 4,036.6 4,084.7 16,918.8 W W 657.8 658.8 W W Alaska Alava W 27,523.6 W 630.9 631.3 W W June 2016 W W W 84.8 465.0 W W W W W S.3 May 2016 W W W W W W W W W 3.2 June 2015 W NA W W W W W W S.6 Arizona June 2016 W W W 4,162.0 W		4 170 7	4 222 0	16 705 0	14/	14/	670.0	600.0	14/	14/	
June 2015											
Alaska											
June 2016 W W 84.8 465.0 W W W W W 3.2 May 2016 W W NA W W W W W W W M 3.2 June 2015 W NA W W W W W W W M M M		4,140.0	4,244.9	VV	27,323.0	VV	030.9	031.3	VV	VV	-
May 2016 W W B0.4 429.4 W W W W 3.2 June 2015 W NA W W W W W W S.6 Arizona		14/	14/	04.0	465.0	14/	14/	14/	14/	0.2	
June 2015											
Arizona June 2016											
June 2016 W W W 4,162.0 W W W W W W W W W		VV	NA	VV	VV	VV	VV	VV	VV	5.6	-
May 2016 W W W 4,303.0 W L25.5 242.5 Aug 2016 W W Y 242.5 M W W 221.9 243.2 June 2015 June 2015 3,087.2 3,093.0 12,603.2 13,930.9 1,859.1 W W W 221.9 243.2 June 2015 W<		144	141	141	4.462.0		141	147	14/	147	
June 2015 W W W June 2016 W W W W W W W W W											
California June 2016 W W 12,288.0 W W W W 215.5 242.5											
June 2016 W W June 2016 W W W W W 215.5 242.5 May 2016 W W 12,444.8 13,940.1 2,537.4 W W 221.9 243.2 June 2015 3,087.2 3,093.0 12,603.2 13,930.9 1,859.1 W W 237.7 252.3 Hawaii June 2016 W <t< td=""><td></td><td>VV</td><td>VV</td><td>VV</td><td>4,120.5</td><td>VV</td><td>W</td><td>VV</td><td>VV</td><td>VV</td><td>-</td></t<>		VV	VV	VV	4,120.5	VV	W	VV	VV	VV	-
May 2016 W W 12,444.8 13,940.1 2,537.4 W W 221.9 243.2 June 2015 3,087.2 3,093.0 12,603.2 13,930.9 1,859.1 W W 237.7 252.3 Hawaii June 2016 W </td <td></td>											
June 2015 3,087.2 3,093.0 12,603.2 13,930.9 1,859.1 W W 237.7 252.3 Hawaii June 2016 W <td></td>											
Hawaii											
June 2016 W		3,087.2	3,093.0	12,603.2	13,930.9	1,859.1	VV	VV	237.7	252.3	-
May 2016 W<											
June 2015 W											
Nevada June 2016 W W W 1,257.0 W W W W W W W W W											
June 2016 W W W June 2016 W		W	W	W	W	W	W	W	W	W	-
May 2016 W W W 1,191.9 W W W W W W W W DW W											
June 2015 NA W W 1,292.5 W NA NA W W Oregon June 2016 100.8 100.8 W 2,557.3 W 7.0 7.0 5.5 16.8 May 2016 92.6 92.6 W 2,478.7 W 6.4 6.4 6.6 15.1 June 2015 150.2 150.2 W 2,503.8 W 6.9 6.9 W W Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
Oregon June 2016 100.8 100.8 W 2,557.3 W 7.0 7.0 5.5 16.8 May 2016 92.6 92.6 W 2,478.7 W 6.4 6.4 6.6 15.1 June 2015 150.2 150.2 W 2,503.8 W 6.9 6.9 W W Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
June 2016 100.8 100.8 W 2,557.3 W 7.0 7.0 5.5 16.8 May 2016 92.6 92.6 W 2,478.7 W 6.4 6.4 6.6 15.1 June 2015 150.2 150.2 W 2,503.8 W 6.9 6.9 W W Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W		NA	W	W	1,292.5	W	NA	NA	W	W	-
May 2016 92.6 92.6 W 2,478.7 W 6.4 6.4 6.6 15.1 June 2015 150.2 150.2 W 2,503.8 W 6.9 6.9 W W Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
June 2015 150.2 150.2 W 2,503.8 W 6.9 6.9 W W Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
Washington June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
June 2016 268.7 277.1 W 5,080.2 W 30.3 30.5 W W May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W		150.2	150.2	W	2,503.8	W	6.9	6.9	W	W	-
May 2016 258.5 265.6 1,223.3 W W 29.4 29.6 W W											
June 2015 317.9 325.1 W 5,007.7 W 29.7 29.9 W W											
	June 2015	317.9	325.1	W	5,007.7	W	29.7	29.9	W	W	-

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

			Premium					All grades		
	Sales to e	nd users	S	ales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
June 2016	80.8	84.6	W_	W_	W	572.9	598.1_	W_	13,843.7	W
May 2016	74.0	77.1	W	W	W	524.2	544.0	W	12,829.6	W
June 2015	71.3	73.1	W	W		549.0	570.5	W	W	
Colorado										
June 2016	37.7	37.8	W	W		257.1	262.8	W	W	
	34.0	34.1	W			228.6	232.7	W	W	
May 2016				vv -					W	
June 2015	33.7	34.2	W	VV	-	246.7	256.1	W	VV	
Idaho										
June 2016	W_	W_		242.8		W_	W_		1,665.4	
May 2016	W_	W_		238.1		W_	W_		1,654.6	
June 2015	W	W	-	235.8	-	W	W	-	1,818.3	
Montana										
June 2016	W	W	-	319.6	-	W	W	-	1,737.7	
May 2016	W	W		278.6		W	W		1,528.0	
June 2015	V			297.5		W	W		1,720.4	
	**	**		257.5		**	**		1,720.4	
Utah	14/	W	147	14/	14/	W	14/	14/	14/	
June 2016	W		W	W_	W		W	W	W_	<u>W</u>
May 2016	W	W_	W_	W_	W	W_	W_	W_	W_	V
June 2015	NA	NA	W	W	-	NA	W	W	W	
Wyoming										
June 2016	W_	W_		167.5		W_	17.6		1,157.5	
May 2016	W	W		147.1		W	W		1,112.8	
June 2015	W	W	-	171.9	-	W	16.1	-	1,209.8	
DAD District F										
PAD District 5	4.452.0	4.457.0	4.602.0	F 720 4	540.2	C 002 F	6.064.7	141	244442	
June 2016	1,153.0	1,157.9_	4,602.8	5,720.4	510.2	6,003.5	6,061.7	W_	34,111.3	<u>W</u>
May 2016	1,126.4	1,131.4_	4,649.0	5,557.8	452.7	5,820.8	5,874.8	W_	33,373.8	W
June 2015	1,037.5	1,051.4	4,210.8	W	W	5,808.5	5,927.6	W	32,968.1	V
Alaska										
June 2016	W_	W_	W_	W_	W	W_	W_	104.9	W	V
May 2016	W	W	W	W	-	W	W	98.7	W	V
June 2015	W	W	W	49.6	-	W	NA	W	W	V
Arizona										
June 2016	W	W	177.4	W	W	W	W	W	4,766.7	٧
May 2016	 	W	176.4	W	W	W	W		4,903.2	V
June 2015	V	V	181.6	V	W	W -	V V	V	4,636.5	V
	VV	VV	101.0	VV	VV	VV	vv	VV	4,030.3	V
California										
June 2016	W_	W_	3,681.2	W_	W	W_	W_	16,184.7	18,001.8	2,566.
May 2016	W_	W_	3,737.4_	3,389.9	225.7	W_	W_	16,404.1	17,573.1	2,763.
June 2015	W	W	3,378.1	3,029.4	161.5	4,504.6	4,510.6	16,219.1	17,212.5	2,020.
Hawaii										
June 2016	W	W	W	W	W	W	W	W	W	V
May 2016	W	W	W	W	W	W	W	W	W	V
June 2015	W	W	W	W	W	W	W	W	W	V
Nevada										•
June 2016	W	W	229.9	W	W	W	W	W	1,581.8	V
May 2016	W	W_	229.3	<u>W</u> _	W	W	<u>W</u> _	<u>W</u> _	1,493.2	<u>V</u>
June 2015	NA	W	205.9	W	W	NA	W	W	1,582.9	V
Oregon										
June 2016	15.5	15.5	W_	351.2	W		123.3	W_	2,925.3	V
May 2016	14.1	14.1_	W	331.0	W	113.1	113.1	W_	2,824.7	V
June 2015	17.4	17.4	124.5	W	W		174.5	W	2,841.8	V
Washington										
June 2016	48.3	48.8	268.3	W_	W	347.3	356.3	W_	6,080.0	V
May 2016	46.0	46.4	262.8	903.5	<u>v</u> v	333.9	341.6		5,860.3	V
				<u>90</u> 3.5 _ W	- W					
June 2015	50.1	50.6	245.5	VV	VV	397.7	405.5	W	5,926.9	V

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

		Conventional							
	Sales to end u	sers	Sal	es for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul				
United States									
June 2016	16,794.5	17,046.1	5,202.5	189,084.0	18,676.:				
May 2016	16,423.3	16,651.0	5,157.2	183,482.9	17,658.4				
June 2015	16,271.9	16,590.1	4,919.3	185,236.7	16,470.3				
PAD District 1									
June 2016	W	W	W	51,013.8	V				
May 2016	W	W	W	W	V				
June 2015	W	W	W	50,244.5	V				
Subdistrict 1A									
June 2016	-			448.8					
May 2016	-								
June 2015	-	-	-	470.0					
Connecticut June 2016									
May 2016									
June 2015									
	_	_	_	_					
Maine				NA /					
June 2016	-			<u>W</u>					
May 2016		-	-	<u>W</u>					
June 2015	-	-	-	W					
Massachusetts									
June 2016									
May 2016	- -			-					
June 2015	-	-	-	=					
New Hampshire									
June 2016	.			W					
May 2016	.			W					
June 2015	-	-	-	W					
Rhode Island									
June 2016									
May 2016									
June 2015	-	-	-	-					
Vermont									
June 2016	-	-	-	W					
May 2016	-	-	-	89.5					
June 2015	-		-	92.5					
Subdistrict 1B									
June 2016	W	W	W	6,374.5	V				
May 2016	W		W	W	1,170.				
June 2015			W	W	V				
Delaware	••			••	•				
June 2016									
May 2016									
June 2015									
	-	-	-	-					
District of Columbia									
June 2016	.	- -		-					
May 2016	-		- -	- -					
June 2015	-	-	-	-					
Maryland									
June 2016				W					
May 2016	.	-	_	W					
June 2015	-	-	-	W	V				
New Jersey									
June 2016	-								
May 2016	_				V				
June 2015	-	-	-	-	198.				
New York									
June 2016	W	W	W	2,748.8	V				
May 2016			W	2,588.1	V				
June 2015	W	W	W	W	V				
Pennsylvania			•						
June 2016	W_	W	-	W	V				
May 2016		W	-	W	<u>v</u>				
June 2015				vv W	<u>v</u>				
70.1C EU13	VV	v v		vv	V				

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			F	Reformulated		
		Sales to end users		Sa	les for resale	
June 2016 9,637.8 9,664.1 18,354.8 79,301.2 4,219.5 June 2015 9,410.2 9,452.3 18,30.1 76,941.3 3,066 June 2016 W W W V 22,215.1 V V V V V V V V V	Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
May 2016	United States					
May 2016	June 2016	9,637.8	9,664.1	18,354.8	79,301.2	4,319.8
June 2015	May 2016					4,005.0
June 2016						3,066.4
May 2016	PAD District 1					
June 2015 W W W W W W Mode	June 2016	W	W	W	29,215.1	<u>V</u>
Subdistrict 1A	May 2016	W W	W	W	W	1,706.8
June 2016 W W W W W W W W W		W	W	W	W	W
May 2016						
June 2015 W W W W W W W W W						<u>W</u>
Connecticut	:					<u>W</u>
June 2016		W	W	W	W	W
May 2016	Connecticut					
June 2015	June 2016		W	W	2,579.6	V
June 2015	May 2016	-	W	W	2,543.9	V
Maine		-				V
June 2016 -					,	
May 2016		-		_	W	
June 2015				-		
Masachusetts				-		
June 2016 W		-	-	-	vv	
May 2016						
June 2015	June 2016	W W	W	.	W	
New Hampshire	May 2016	W	W	_	1,015.0	
June 2016 W W	June 2015	W	W	-	1,071.6	
June 2016 W W	New Hampshire					
May 2016	•	W	W	_	_	
June 2015 W W W W W W W W W						
Note Stand						
June 2016 W W W W W W W W W		VV	VV	-	VV	
May 2016						
June 2015 W W W W W W W W W						<u>W</u>
Vermont June 2016						<u>W</u>
June 2016	June 2015	W	W	W	W	V
May 2016 June 2015 June 2016 June 2016 W W W W W W W W W W W W W W W W W W	Vermont					
May 2016 - -	June 2016	-	-	-	-	
June 2015		<u>-</u>		<u>-</u>		
June 2016 W W W W W W W W W W W W W W W W W W		-	-	-		
May 2016 W W W W W W Delayare W W W W W W N W N W N	Subdistrict 1B					
May 2016 W W W W W W Delayare W W W W W W N W N W N	June 2016	W	W	W	19,761.9	V
June 2015 W W W W W Delawre W W W Delawre W W Delawre W W Delaw De		W	W	w		
Delaware						W
June 2016 W W C 1,212.1 May 2016 W W C 1,107.0 June 2015 W W C 1,107.0 June 2015 W W C 1,152.4 District of Columbia June 2016 C C C C C June 2016 C C C C May 2016 C C C C June 2015 C C C May 2016 C W W W W W May 2016 C W W W W W New Jersey June 2015 W W W W W W New Jersey June 2016 W W W W May 2016 June 2015 W W W W May 2016 June 2016 W W W W May 2016 June 2015 W W W W May 2016 June 2016 W W W C W W May 2016 June 2016 W W W C C June 2016 W W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W W C C W May 2016 June 2016 W May 2016 June 2016 W W C C W May 20		••		••		•
May 2016 W W - 1,107.0 June 2015 W W - 1,152.4 District of Columbia June 2016 -		\A/	\\\\\		1 212 1	
June 2015 W W - 1,152.4 District of Columbia				-		
District of Columbia June 2016 Section 2016 Section 2016 Section 2015 Section 2015 Section 2015 Section 2015 Section 2015 Section 2016				-		
June 2016		W	W	-	1,152.4	
May 2016 -<	District of Columbia					
June 2015 Femsylvania Fe	June 2016		-	_ 		
June 2015 Femsylvania Fe		-	-	-	-	
Maryland June 2016 - W W W W W M			_			
June 2016 - W W W May 2016 - W - W W June 2015 - W W W W New Jersey W W W W June 2016 W W W Y,915,6 June 2015 W W W 8,166,1 W New York W W W 3,558,6 W June 2016 W W W 3,308,1 W June 2015 W W W 3,488,4 W Pennsylvania June 2016 W W - W W May 2016 W W - W W May 2016 W W - W W						
May 2016 - W - W W W W W W W W W W W W W W W W W W W May 2016 W W W W 8,166.1 W W W 8,166.1 W W W W 8,166.1 W W W May 2016 W W W 3,558.6 W W W 3,308.1 W W June 2015 W W W W 3,488.4 W W Pennsylvania W W W W W W W W M W			\A/	147	\A/	1.4
June 2015 - W W W New Jersey June 2016 W W W W May 2016 W W W 7,915.6 June 2015 W W W 8,166.1 V New York June 2016 W W W 3,558.6 V May 2016 W W W 3,308.1 V June 2015 W W W 3,488.4 V Pennsylvania June 2016 W W - W V May 2016 W W - W V May 2016 W W - W V		-				
New Jersey June 2016 W W W W W M M M M M M 7,915.6 June 2015 W W W 8,166.1 W New York W W 8,166.1 W New York W W 3,558.6 N N M M 3,308.1 N N M M 3,308.1 N N N 2015 W W W W 3,488.4 N N Pennsylvania N				<u></u>		
June 2016 W W W W May 2016 W W W 7,915.6 June 2015 W W W 8,166.1 V New York June 2016 W W W 3,558.6 V May 2016 W W W 3,308.1 V June 2015 W W W 3,488.4 V Pennsylvania June 2016 W W - W V May 2016 W W - W V		-	W	W	W	V
May 2016 W W W 7,915.6 June 2015 W W W 8,166.1 V New York June 2016 W W W 3,558.6 V May 2016 W W W 3,308.1 V June 2015 W W W 3,488.4 V Pennsylvania June 2016 W W - W V May 2016 W W - W V						
May 2016 W W W 7,915.6 June 2015 W W W 8,166.1 V New York June 2016 W W W 3,558.6 V May 2016 W W W 3,308.1 V June 2015 W W W 3,488.4 V Pennsylvania June 2016 W W - W V May 2016 W W - W V						
June 2015 W W W 8,166.1 W New York June 2016 W W W 3,558.6 W May 2016 W W W 3,308.1 W June 2015 W W W 3,488.4 W Pennsylvania June 2016 W W - W W May 2016 W W - W W	May 2016	W W	W	W	7,915.6	
New York June 2016 W W W 3,558.6 W May 2016 W W W 3,308.1 W June 2015 W W W 3,488.4 W Pennsylvania June 2016 W W - W W May 2016 W W - W W W		W	W			V
June 2016 W W W 3,558.6 N May 2016 W W W 3,308.1 N June 2015 W W W 3,488.4 N Pennsylvania June 2016 W W - W N May 2016 W W - W N					•	
May 2016 W W W 3,308.1 N June 2015 W W W 3,488.4 N Pennsylvania June 2016 W W - W N May 2016 W W - W N		1/1/	\\/	141	3 558 6	1.4
June 2015 W W W 3,488.4 N Pennsylvania June 2016 W W - W N May 2016 W W - W N						
Pennsylvania June 2016 W W - W V May 2016 W W - W V						
June 2016 W W - W N May 2016 W W - W N		VV	vv	VV	3,488.4	W
May 2016 W W - W						
				-		W
				.		W
	June 2015			-		W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Al	l formulations		
	Sales to end users		Sa	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
June 2016	26,432.4	26,710.1	23,557.3	268,385.1	22,996.0
May 2016	25,715.3	25,967.6	23,650.1	260,438.5	21,663.3
June 2015	25,682.1	26,042.4	23,239.5	262,178.1	19,536.5
PAD District 1					
June 2016	8,764.3	8,783.2	W	80,228.8	W
May 2016	8,459.7	8,477.9	W	77,502.2	V
June 2015	8,444.1	8,459.5	W	W	2,559.3
Subdistrict 1A					
June 2016	W	W	W	5,114.3	V
May 2016		W		5,028.6	W
June 2015		W	W	W	W
Connecticut			••	••	•
June 2016	_	W	W	2,579.6	V
May 2016		W	W	2,543.9	
June 2015		W	W	2,481.8	
Maine		**	**	2, 701.0	v
June 2016			_	657.3	
May 2016		-	.	583.1	
June 2015			· <u>-</u>	662.6	
Massachusetts	-	- -	-	002.0	
June 2016	W	W		958.5	
May 2016		<u>vv</u> W	· -	1,015.0	
June 2015	W	W		1,071.6	
	VV	VV	-	1,071.0	
New Hampshire	NA /	W		NA /	
June 2016			- 		
May 2016	W	W	- 	· W	
June 2015	W	W	-	VV	
Rhode Island	14/				
June 2016			W		M
May 2016					<u>W</u>
June 2015	W	W	W	W	W
Vermont				05.4	
June 2016			· -	95.4	
May 2016 June 2015			· -	<u>89.5</u> 92.5	
	_	_	_	92.3	
Subdistrict 1B					
June 2016	4,208.4	4,210.3		26,136.5	<u>M</u>
May 2016	4,016.5	4,018.6		24,561.3	M
June 2015	3,989.0	3,990.9	W	24,998.1	W
Delaware					
June 2016	<u>W</u>		-	1,212.1	
May 2016		W	-	1,107.0	
June 2015	W	W	-	1,152.4	
District of Columbia					
June 2016	- -		-	-	
May 2016	- -	- -	-	-	
June 2015	-	-	-	-	
Maryland					
June 2016	-	W	W	4,449.6	W
May 2016	-	W	-	W	<u>W</u>
June 2015	-	W	W	4,486.1	V
New Jersey					
June 2016		$________W_____$	W		
May 2016		$________W_____$	W	7,915.6	<u>V</u>
June 2015	W	W	W	8,166.1	V
New York					
June 2016	2,588.9	2,588.9	W	6,307.3	
May 2016	2,459.1	2,459.1	W	5,896.2	W
June 2015	2,451.4	2,451.4	W	W	198.2
Pennsylvania					
June 2016	W	W		W	W
May 2016	W	W		W	W
June 2015	W	NA	<u> </u>	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sal	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
June 2016	W	W	W	44,190.5	
May 2016	W	W	W	W	W
June 2015	W	3,641.0	W	W	V
Florida		•			
June 2016	W	W		15,894.9	
May 2016	W	vv W	- W	W	
					V
June 2015	W	W	-	W	V
Georgia					
June 2016	W	140.5	W	W	
May 2016	W W	136.8	W	W	
June 2015	W	140.3	W	8,629.8	V
North Carolina					
June 2016	W	W		W	V
May 2016	 	VV		9,840.3	·
June 2015	W	W	-	W	V
South Carolina					
June 2016	W W	W	-	4,966.9	
May 2016		W	-	W	
June 2015	W	W	-	W	\
Virginia					
June 2016	W	W	W	W	
May 2016				vv	
June 2015	W	W	W	W	
West Virginia					
June 2016	W	W	.	843.6	
May 2016	W	W		694.9	
June 2015	W	W	-	731.9	
PAD District 2					
June 2016	W W	W	W	73,199.5	V
May 2016	W	W	W	70,891.0	V
June 2015	W	W	W	71,352.8	V
Illinois					
June 2016	W	31.8	_	W	\
May 2016		26.8		vv	
				vv	V
June 2015	W	16.9	-	VV	'
Indiana					
June 2016	W	W	-	W	
May 2016		W	.	W	
June 2015	W	W	-	W	٧
Iowa					
June 2016	_	W	_	3,179.3	
May 2016		W		3,096.6	
June 2015		vv W			
	-	VV	-	3,073.6	
Kansas					
June 2016	W W	W	-	4,725.3	990.
May 2016	W W	W	-	4,524.3	413.
June 2015	W	9.7	-	4,484.8	266.
Kentucky					
June 2016	W	W	_	2,816.0	
May 2016		W		2,010.0 W	
					
June 2015	W	W	-	W	\
Michigan					
June 2016		W	-	W	
May 2016	W W	W	-	W	
June 2015	W	W	-		
Minnesota					
	14/	14/	W	6,068.6	\
June 2016					
May 2016	<u>W</u>	W	<u>W</u>	5,905.6	
June 2015	W	W	-	W	\
Missouri					
June 2016	-	<u>-</u>	-	2,823.6	
May 2016	-	W	<u>-</u>	W	
June 2015		W		W	
JUIN ZULJ	<u> </u>	VV		VV	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated								
	Sales to end users		Sale	es for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu				
Subdistrict 1C									
June 2016	-	-	-	4,787.6					
May 2016	<u>-</u>			W	V				
June 2015			W	W					
		**	**	**					
Florida									
June 2016	-		-	-					
May 2016	-	-	-	_					
June 2015	-	-	-	-					
Georgia									
June 2016	_	_	_	_					
May 2016									
June 2015									
	-	=	-	=					
North Carolina									
June 2016	.	-	. 	-					
May 2016	.	-	-	-					
June 2015	-	-	-	-					
South Carolina									
June 2016		_	_	_					
		_ 							
May 2016				-					
June 2015	-	-	-	-					
Virginia									
June 2016	.	-		4,787.6					
May 2016	<u>.</u>	<u>-</u>	<u>-</u>	W					
June 2015		W	W	W					
		**	**	**					
West Virginia									
June 2016	.	-		_					
May 2016	.	-	-	-					
June 2015	-	-	-	-					
PAD District 2									
June 2016	W	W	-	13,084.2					
May 2016	W	W W	-	12,700.8					
June 2015	W	W	-	12,644.2					
Illinois									
June 2016	W	W		8,478.8					
		W							
May 2016			- 	8,271.2					
June 2015	W	W	-	8,148.1					
Indiana									
June 2016	W	W	-	1,063.4					
May 2016	W	W		997.5					
June 2015		W		1,096.2					
	VV	**		1,050.2					
Iowa									
June 2016	.	-	-	-					
May 2016	.	-	-	-					
June 2015	-	-	-	-					
Kansas									
June 2016		_							
	-		-	-					
May 2016	-	-	-	-					
June 2015	-	-	-	-					
Kentucky									
June 2016	W	W	-	1,043.0					
May 2016	W	W	-	W					
June 2015	W	W		W					
	**	VV		**					
Michigan									
June 2016			-	-					
May 2016	.	-	.	-					
June 2015	-	=	-	=					
Minnesota									
June 2016	-	-	-	-					
May 2016	-		-	-					
June 2015	-	-	-	-					
Missouri									
June 2016	_	_	_	819.1					
May 2016				W					
IVID 2015	-	-	-						
June 2015	-	-	-	W					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Substrict C			All f	ormulations		
Substitute 1.C				Sa	les for resale	
June 2015 W W W 48,978.1	Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
May 2016	Subdistrict 1C					
June 2015 W W W 45,726.1 Floridat June 2016 W W W W W W W June 2015 W W W W W W June 2015 W W W W W June 2015 W W W W W June 2015 W M40.5 W W W June 2016 W W W G. 9,840.3 June 2016 W W W G. 9,840.3 June 2015 W W W W W W June 2015 W W W W W W June 2016 W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W June 2016 W W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W W June 2016 W W W G. 948.9 June 2016 W W W W G. 948.9 June 2016 M W W G. 948.9 June 2016 W W W G. 948.9 June 2016 M W W G. 948.9 June 2016 W W G. 948.9 June 2016 W W W G. 948.9 June 2016	June 2016	W	W	W	48,978.1	١
June 2015 W W W 45,726.1 Floridat June 2016 W W W W W W W June 2015 W W W W W W June 2015 W W W W W June 2015 W W W W W June 2015 W M40.5 W W W June 2016 W W W G. 9,840.3 June 2016 W W W G. 9,840.3 June 2015 W W W W W W June 2015 W W W W W W June 2016 W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W June 2016 W W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W June 2015 W W W W W W W June 2016 W W W W W W W W June 2016 W W W G. 948.9 June 2016 W W W W G. 948.9 June 2016 M W W G. 948.9 June 2016 W W W G. 948.9 June 2016 M W W G. 948.9 June 2016 W W G. 948.9 June 2016 W W W G. 948.9 June 2016		W	W	w		V
						V
June 2016		**	**	**	40,720.1	•
May 2016			***		45.004.0	
June 2015 W W 140.5 W W W W W W W W W						
Sergis				W		
June 2016	June 2015	W	W	-	W	,
May 2016	Georgia					
May 2016	June 2016	W	140.5	W	W	
June 2015 W 140.3 W 8,679.8 June 2016 W W C W W S,940.3 June 2015 W W C S,940.3 June 2015 W W C S,940.3 June 2016 W W C S,940.3 June 2016 W W C S,966.9 June 2016 W W C W W C W June 2015 W W C W W June 2015 W W W W W W June 2015 W W W W W W June 2015 W W W W W W W June 2015 W W W W W W W W June 2015 W W W W W W W June 2015 W W W W W W W W W				W	W	
North Carolina June 2015						,
June 2016 W W S, 9,440,3 June 2015 W W S, 9,440,3 June 2016 W W S, 9,440,3 June 2016 W W S, 9,440,3 June 2016 W W S, 9,440,3 June 2015 W W S, 9,440,3 June 2015 W W S, 9,440,3 June 2015 W W W W June 2015 W W W W June 2015 W W W W W June 2015 W W W W T,748,2 June 2015 T,748,3 June 2015 T,748,3 June 2015 W W W T,748,3 June 2015 W W W W W June 2015 W W W T,748,3 June 2016 W W W T,748,3 June 2016 W W W T,748,3 June 2016 W W W T,7		VV	140.5	**	0,023.0	,
May 2016		***	***		147	
June 2015						
South Corolina				-		
June 2016 W W - 4,966.9 W W W W W W W W W	June 2015	W	W	-	W	,
June 2016 W W - 4,966.9 W W W W W W W W W	South Carolina					
May 2016		W	W	-	4.966.9	
June 2015 W W W W W W W W W						
Virginia W W W W W MAY 2016 W W W T/48.2 Lune 2015 W P D				-		
June 2016 W W W W W W W W W		VV	VV	=	VV	
May 2016						
June 2015 W W W - 843.6 Mey 2016 W W W - 843.6 Mey 2016 W W W - 694.9 June 2015 W W W - 694.9 June 2015 W W W - 731.9 W W W W W - 731.9 W W W W W W W W W W W W W W W W W W W	June 2016	W	W	W	W	
West Virginia B843.6 Mey 2016 W W 9.843.6 Mey 2016 W W 9.73.19 PARCO 15.15 W 9.75.4 W 8.97.5.4 W 86,283.7 Mey 2016 9.585.8 9.725.4 W 83,591.7 June 2016 9.475.4 9,616.6 W 83,591.7 June 2015 June 2015 9.475.4 9,616.6 W 83,591.7 June 2015 June 2016 W 9,616.6 W 83,591.7 June 2015 June 2016 W W 9,616.6 W 83,591.7 June 2015 W W 9,706.6 W 83,591.7 June 2015 W W W 9,706.6 W 83,591.7 June 2016 W W W 9,006.6 W W W 9,006.0 W M Y	May 2016	W	W	W	7,748.2	'
West Virginia B843.6 Mey 2016 W W 9.843.6 Mey 2016 W W 9.73.19 PARCO 15.15 W 9.75.4 W 8.97.5.4 W 86,283.7 Mey 2016 9.585.8 9.725.4 W 83,591.7 June 2016 9.475.4 9,616.6 W 83,591.7 June 2015 June 2015 9.475.4 9,616.6 W 83,591.7 June 2015 June 2016 W 9,616.6 W 83,591.7 June 2015 June 2016 W W 9,616.6 W 83,591.7 June 2015 W W 9,706.6 W 83,591.7 June 2015 W W W 9,706.6 W 83,591.7 June 2016 W W W 9,006.6 W W W 9,006.0 W M Y				W	W	
June 2016 W W - 843.6 May 2016 W W - 694.9 June 2015 W W W - 731.9 May 2016 W W W - 731.9 May 2016 9,407.1 9,532.1 W 85,931.7 May 2016 9,407.1 9,532.1 W 83,991.2 May 2016 9,407.1 9,532.1 W 83,991.2 May 2016 W W W - W W May 2016 W W W - May 2016 W W - May 2016 May 2016 - W May 2016 May 2016 W W - May 2016 May 2016 W W - May 2016 May 2016 W W W - May 2016 May 2016 W W W - W W May 2016 W W W - W W May 2016 W W W W W W W May 2016 W W W W W W W W May 2016 W W W W W W W W W						
May 2016 W W W 731.9 W W 86.283.7 W W 83.997.2 W W W W W W W W W W W W W W W W W W		\\/	\\/		942.6	
June 2015 W W F 731.9 PAD District Z						
PAD District 2 June 2016 9,585,8 9,725,4 W 85,281,7 May 2016 9,407,1 9,532,1 W 83,591,7 June 2015 9,475,4 9,616,6 W 83,997,2 Illinois June 2016 W W W - W - W W - W W - W W - W W - W W W - W W W - W W W W W - W						
June 2016	June 2015	W	W	-	731.9	
June 2016	PAD District 2					
May 2016 9,407.4 9,532.1 W 83,591.7 June 2015 9,475.4 9,616.6 W 83,997.2 Illinois June 2016 W W - W May 2016 W W - W June 2015 W W - W Indiana W W - W June 2016 W W - W June 2015 W W - W Iowa W W - W June 2015 W W - W Iowa W W - 3,179.3 W May 2016 - W - 3,073.6 W - 3,073.6 W Kansas W W - 4,725.3 99.9 May 2016 W W - 4,725.3 99.9 May 2016 W W W - 4,724.3		0.505.0	0.725.4	14/	96 292 7	,
June 2015 9,475.4 9,616.6 W 83,997.2 Seminoria						
Illinois						'
June 2016 W W C W W C W W Lindian June 2016 W W W C W W June 2016 W W C W W June 2016 W W C 3,179.3 June 2016 C W C 3,096.6 June 2016 C W C 3,096.6 June 2015 C W C 3,097.6 Sassa W C 3,097.6 June 2015 W W C 4,725.3 999 May 2016 W W C 4,725.3 999 May 2016 W W C 4,848.8 269 June 2015 W W C 3,859.0 June 2015 W W C W W June 2016 W W C W June 2016 W W C W June 2015 W W C W June 2015 W W C W Michigan June 2016 W W C W June 2016 W W C W June 2016 W W C W June 2015 W W C W June 2015 W W C W June 2016 W W C W June 2015 W W C W Minnesota W W C W June 2015 W W C W Minnesota W W C W June 2015 W W C W Minnesota W	June 2015	9,475.4	9,616.6	W	83,997.2	'
May 2016 W W - W Indiana W W - W June 2016 W W - W May 2016 W W - W June 2015 W W - W Iowa - W - A,179.3 M May 2016 - W - 3,179.3 A A 1 M - - W - - W - - W - - - W - - 3,073.6 -<	Illinois					
May 2016 W W - W Indiana W W - W June 2016 W W - W May 2016 W W - W June 2015 W W - W Iowa - W - A,179.3 M May 2016 - W - 3,179.3 A A 1 M - - W - - W - - W - - - W - - 3,073.6 -<	June 2016	W	W	<u>-</u>	W	\
June 2015 W W C W W C W W May 2016 W W W C W W W C W W		W	W	-	W	
Indiana June 2016				<u>-</u>		
June 2016 W W W - W W - W W W W W W W W W W W W					••	
May 2016 W W - W June 2015 W W - W June 2016 - W - 3,096.6 June 2015 - W - 3,097.6 Kansas June 2016 W W - 4,725.3 99 May 2016 W W - 4,724.3 411 June 2015 W 9,7 - 4,484.8 26 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W May 2016 W W - W Minnesota June 2015 W W W 6,068.6 May 2016 W W W 9,056.6 June 2015 W W W 5,905.6 June 2015 W W W 5,905.6 June 2015 W W - W Mi		***	***		147	,
June 2015 W W W S W W W W W W						
Dune 2016						'
June 2016	June 2015	W	W	-	W	
May 2016 - W - 3,096.6 June 2015 - W - 3,073.6 Kansas June 2016 W W - 4,725.3 99.9 May 2016 W W - 4,824.3 41.1 June 2015 W W - 4,484.8 26.6 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W May 2016 W W - W June 2016 W W W - W Minnesota W W W 5,905.6 June 2016 W W W 5,905.6 June 2015 W W - W W - W W - - W - - W - - -	Iowa					
May 2016 - W - 3,096.6 June 2015 - W - 3,073.6 Kansas June 2016 W W - 4,725.3 99.9 May 2016 W W - 4,824.3 41.1 June 2015 W W - 4,484.8 26.6 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W May 2016 W W - W June 2016 W W W - W Minnesota W W W 5,905.6 June 2016 W W W 5,905.6 June 2015 W W - W W - W W - - W - - W - - -	June 2016	_	W	_	3 179 3	
June 2015 W Sansas San						
Name						
June 2016 W W - 4,725.3 990 May 2016 W W - 4,524.3 41.1 June 2015 W 9.7 - 4,484.8 260 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W May 2016 W W - W May 2016 W W - W Minnesota June 2015 W W W 5,905.6 June 2016 W W W 5,905.6 June 2015 W W W 5,905.6 June 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - - - 3,642.7 May 2016 - - - 3,612.5		-	VV	=	3,073.0	
May 2016 W W - 4,524.3 41.5 June 2015 W 9.7 - 4,484.8 26.6 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W May 2016 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - - - - 3,642.7 May 2016 - - - - 3,612.5	Kansas					
June 2015 W 9.7 - 4,484.8 266 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W June 2015 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - - - 3,642.7 May 2016 - - - 3,612.5	June 2016	W	W	-	4,725.3	990
June 2015 W 9.7 - 4,484.8 266 Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W June 2015 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - - - 3,642.7 May 2016 - - - 3,612.5	May 2016	W	W	-	4,524.3	413
Kentucky June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W June 2015 W W - W Minnesota W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri W W - 3,642.7 May 2016 - - - 3,642.7 May 2016 - - - 3,612.5						
June 2016 W W - 3,859.0 May 2016 W W - W June 2015 W W - W Mey 2016 W W - W June 2015 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - - - 3,642.7 May 2016 - - - 3,612.5		••	5		., .55	200
May 2016 W W - W June 2015 W W - W Michigan W W - W June 2016 W W - W May 2016 W W - W Minnesota W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri W - 3,642.7 May 2016 - - - - 3,642.7 May 2016 - - - 3,612.5		147	147		2.050.0	
June 2015 W W - W Michigan June 2016 W W - W May 2016 W W - W June 2015 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - - - - 3,642.7 May 2016 - - - - 3,612.5				.		
Michigan June 2016 W W - W May 2016 W W - W June 2015 W W - W Minnesota W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - - - - 3,642.7 May 2016 - - - - 3,612.5				-		
June 2016 W W - W May 2016 W W - W June 2015 W W - W Minesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - W - 3,612.5	June 2015	W	W	-	W	
June 2016 W W - W May 2016 W W - W June 2015 W W - W Minesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - W - 3,612.5	Michigan					
May 2016 W W - W June 2015 W W - W Minnesota W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - - 3,642.7 May 2016 - W - 3,612.5		W	W	-	W	
June 2015 W W - W Minnesota June 2016 W W W 6,068.6 May 2016 W W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5						
Minnesota June 2016 W W W 6,068.6 May 2016 W W S,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5						
June 2016 W W W 6,068.6 May 2016 W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5		VV	VV	-	VV	
May 2016 W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5						
May 2016 W W 5,905.6 June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5	June 2016	W	W	W	6,068.6	
June 2015 W W - W Missouri June 2016 - - - 3,642.7 May 2016 - W - 3,612.5						
Missouri June 2016 - - 3,642.7 May 2016 - W - 3,612.5				-		,
June 2016 - - - 3,642.7 May 2016 - W - 3,612.5		vv	VV	-	VV	
May 2016 - W - 3,612.5					0.05-	
May 2016 - W - 3,612.5 June 2015 - W - 3,249.8				-		
June 2015 - W - 3,249.8		-		-		
	June 2015	<u> </u>			3,249.8	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Conventional										
	Sales to end users		Sa	les for resale								
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull							
PAD District 2 (cont.)												
Nebraska												
June 2016	W W	W	-	1,809.8								
May 2016	W W	W	-	1,702.7								
June 2015	W	W	-	1,740.6								
North Dakota												
June 2016	W	W	W	W								
May 2016	W	W	W	w								
June 2015	W	W	-	1,286.6	-							
Ohio												
June 2016	W	W	-	W	W							
May 2016	W	W		W	W							
June 2015	W	W	-	W	W							
Oklahoma												
June 2016	W	W	-	4,670.2	1,158.5							
May 2016	W	W	<u>-</u>	4,581.8	534.8							
June 2015	W	W	<u>-</u>	4,440.9	604.8							
South Dakota				,								
June 2016	W	W	_	1,097.5								
May 2016		W		1,004.1								
June 2015		W		1,166.5								
Tennessee	••	••		1,100.5								
June 2016	W	907.9	W	W								
May 2016		898.5										
June 2015		882.7		9,352.0	W							
	**	502.7	**	3,332.0	**							
Wisconsin	65.5	66.6	W	W								
June 2016					-							
May 2016 June 2015	63.4	64.4 64.6	W		-							
	03.4	04.0	-	VV	-							
PAD District 3												
June 2016	1,505.9	1,541.8	<u>W</u>	38,060.8	W							
May 2016	1,503.4	1,538.8	W	$ W_{-}$	13,552.5							
June 2015	1,405.1	W	W	W	W							
Alabama												
June 2016	W			$_________W_____$								
May 2016	W	W		----								
June 2015	W	W	W	W	-							
Arkansas												
June 2016		W	W									
May 2016		W	W	3,212.8	W							
June 2015	W	W	-	2,909.1	-							
Louisiana												
June 2016	-	NA	-	6,364.2	W							
May 2016	-	W	-	6,517.1	1,319.0							
June 2015	-	-	-	6,440.8	W							
Mississippi												
June 2016	W	25.6	<u>-</u>	W	W							
May 2016	W	23.4		W	W							
June 2015		30.3	-	W	w							
New Mexico												
June 2016	488.5	498.4	W	W								
May 2016	476.3	485.5		W								
June 2015	414.6	426.9	W	W								
Texas	.2		•••	••								
June 2016	w	W	W	W	10,698.7							
May 2016		W			W							
June 2015	W	W			10,661.6							
7011C EU13	V V	V V	V V	V V	10,001.0							

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated										
	Sales to end users			es for resale							
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull						
PAD District 2 (cont.)											
Nebraska											
June 2016	-			-							
May 2016			-	-							
June 2015	-	-	-	-							
North Dakota											
June 2016	-			-							
May 2016	-	-	-	-							
June 2015	-	-	-	-							
Ohio											
June 2016	-			-							
May 2016	-	-									
June 2015	-	-	-	-	-						
Oklahoma											
June 2016			-								
May 2016			-	-							
June 2015	-	-	-	-	-						
South Dakota											
June 2016	-	-	-	-							
May 2016	-	-	-	-							
June 2015	-	-	-	-	-						
Tennessee											
June 2016	-		-	-							
May 2016	-		-	-							
June 2015	-	-	-	-	-						
Wisconsin											
June 2016	W	W	-	1,679.9							
May 2016	W	W	-	W							
June 2015	W	W	-	W	-						
PAD District 3											
June 2016	-		W	15,856.9	W						
May 2016	-	-	W	W							
June 2015	-	W	W	W	W						
Alabama											
June 2016	-		-								
May 2016	-		-	-							
June 2015	-	-	-	-	-						
Arkansas											
June 2016	-		-	_ 							
May 2016	-		-	_ 							
June 2015	-	-	-	-	-						
Louisiana											
June 2016	-		.	.	W						
May 2016	-										
June 2015	-	-	=	-	W						
Mississippi											
June 2016	-	-	-	-							
May 2016	<u>-</u>	-	-	<u>-</u>							
June 2015	-	-	-	-							
New Mexico											
June 2016	-	-	-	-	-						
May 2016		-	<u>.</u>								
June 2015		-	-								
Texas											
June 2016	_	_	W	W	W						
May 2016	<u>-</u>				v						
June 2015	<u>-</u>	W	W								
Julic 2013	-	VV	VV	VV	VV						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All f	ormulations			
	Sales to end users		Sa	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
June 2016	W	W		1,809.8		
May 2016	W	W	-	1,702.7		
June 2015	W	W	-	1,740.6		
North Dakota						
June 2016	W	W	W	W		
May 2016	W	W	W	W		
June 2015	W	W	-	1,286.6		
Ohio				=,====		
June 2016	W	W	_	W	W	
May 2016		W				
					W	
June 2015	VV	VV	-	VV	VV	
Oklahoma						
June 2016		W	-	4,670.2	1,158.5	
May 2016		W	-	4,581.8	534.8	
June 2015	W	W	-	4,440.9	604.8	
South Dakota						
June 2016	W	W	.	1,097.5		
May 2016	W	W	.	1,004.1		
June 2015	W	W	-	1,166.5	-	
Tennessee						
June 2016	W	907.9	W	W	-	
May 2016	W	898.5	W	W	-	
June 2015	W	882.7	W	9,352.0	W	
Wisconsin						
June 2016	W	W	W	W	_	
May 2016	 	W		W		
June 2015	W	W	-	6,338.1		
PAD District 3						
June 2016	1,505.9	1,541.8	120.8	53,917.6	13,611.0	
May 2016	1,503.4	1,538.8	127.6	53,141.1	13,552.5	
June 2015	1,405.1	1,468.3	110.4	53,001.6	12,527.9	
Alabama						
June 2016	W	W	W	W	-	
May 2016	W	W	w	w		
June 2015	W	W	w	w		
Arkansas						
June 2016	W	W	W	W	_	
May 2016		W		3,212.8	W	
June 2015	 	W	-	2,909.1		
Louisiana	**	**		2,303.1		
		NA		6,364.2	637.2	
June 2016			-			
May 2016	- -	W		6,517.1	1,319.0	
June 2015	-	=	-	6,440.8	1,340.2	
Mississippi						
June 2016		25.6		W	W	
May 2016		23.4		W	W	
June 2015	W	30.3	-	W	W	
New Mexico						
June 2016	488.5	498.4	W	W		
May 2016	476.3	485.5	W	W		
June 2015	414.6	426.9	W	W	-	
Texas						
June 2016	W	W	W	34,088.5	w	
May 2016	w		W	33,596.3	W	
June 2015		607.4	W	33,598.3	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional										
	Sales to end users		Sales for resale								
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk						
PAD District 4											
June 2016	572.9	598.1	W	13,843.7	W						
May 2016	524.2	544.0	W	12,829.6	W						
June 2015	549.0	570.5		W							
	343.0	370.3	**	**							
Colorado											
June 2016	257.1	262.8	W	W							
May 2016	228.6	232.7	W	W							
June 2015	246.7	256.1	W	W							
Idaho											
June 2016	W	W	-	1,665.4							
May 2016	W	W	-	1,654.6							
June 2015	W	W		1,818.3							
Montana		••		1,010.0							
	\\\\	14/		4 727 7							
June 2016			-	1,737.7							
May 2016	<u>W</u>	W	-	1,528.0							
June 2015	W	W	-	1,720.4							
Utah											
June 2016	W	W	W	W	W						
May 2016	W	W	W		V						
June 2015	NA	W	W	W							
Wyoming											
	W/	17.6		4 457 5							
June 2016			-	1,157.5							
May 2016 June 2015	<u>W</u>	W 16.1	-	1,112.8 1,209.8							
				,							
PAD District 5											
June 2016	W	W	W	12,966.4	W						
May 2016		W	W	12,591.8	W						
June 2015	1,303.8	1,400.6	W	W	W						
Alaska											
June 2016	W	W	104.9	W	W						
May 2016	 W	W	98.7		W						
June 2015	W	NA NA	W	W							
	VV	INA	VV	VV	V						
Arizona											
June 2016		W	433.4	W							
May 2016	W	W	W	W							
June 2015	W	W	W	W							
California											
June 2016	-	-	-	-	W						
May 2016			· · · · · · · · · · · · · · · · · · ·								
June 2015		<u>-</u>									
	-	-	-	-	V						
Hawaii	***										
June 2016					<u>W</u>						
May 2016		W	W	W	<u>M</u>						
June 2015	W	W	W	W	W						
Nevada											
June 2016	W	W	W	1,581.8	W						
May 2016	 W	W	W	1,493.2	W						
June 2015	NA	W	W	1,582.9							
	IVA	VV	VV	1,302.3	V						
Oregon	1000	400.0		2.075.2							
June 2016	123.3	123.3		2,925.3	<u>W</u>						
May 2016		113.1	W	2,824.7	<u>W</u>						
June 2015	174.5	174.5	W	2,841.8	W						
Washington											
June 2016	347.3	356.3	W	6,080.0	W						
May 2016	333.9	341.6		5,860.3							
		405.5									
June 2015	397.7	405.5	W	5,926.9	W						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		R	eformulated			
	Sales to end users		Sa	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
June 2016						
May 2016	-	-	-			
June 2015	-	-	-	-		
Colorado						
June 2016	.					
May 2016	.	-	-			
June 2015	-	-	-	-		
Idaho						
June 2016	-	-	_	_		
May 2016				<u>-</u>		
June 2015						
Montana						
June 2016		-				
May 2016	-	-				
June 2015	-	-	-	-		
Utah						
June 2016	-		-			
May 2016	-					
June 2015	-	-	-	-		
Wyoming						
June 2016	_		_	_		
May 2016						
			- -			
June 2015	-	-	=	-		
PAD District 5						
June 2016	W	W	W	21,144.9	V	
May 2016	w		17,336.4	20,782.0	2,298.	
June 2015	4,504.6	4,527.0	17,192.1	W	V	
Alaska	1,50 110	1,527.10	17,132.1	••	•	
June 2016						
May 2016						
June 2015	-	-	-	-		
Arizona						
June 2016	.	W	W	W	V	
May 2016		W	932.2	W	V	
June 2015	-	W	973.0	W	V	
California						
June 2016	W	W	16,184.7	W	V	
May 2016	W	W	16,404.1	W	V	
June 2015	4,504.6	W	16,219.1	17,212.5	v	
	4,504.0	**	10,213.1	17,212.5	•	
Hawaii						
June 2016	-	-				
May 2016						
June 2015	-	=	-	-		
Nevada						
June 2016	.		-			
May 2016	-	-	-	-		
June 2015	<u>-</u>			<u>-</u>		
Oregon						
June 2016	_	_		_		
	-					
May 2016		-				
June 2015	-	-	-	-		
Washington						
June 2016	.					
May 2016						
June 2015		-				

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

		All	formulations		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2016	572.9	598.1	W	13,843.7	W
May 2016	524.2	544.0	W	12,829.6	W
June 2015	549.0	570.5	W	W	-
Colorado					
June 2016	257.1	262.8	W	W	-
May 2016	228.6	232.7	W	W	
June 2015	246.7	256.1	W	W	-
Idaho					
June 2016	W W	W		1,665.4	
May 2016	W W	W		1,654.6	
June 2015	W	W	-	1,818.3	-
Montana					
June 2016	W	W		1,737.7	
May 2016	W	W		1,528.0	
June 2015	W	W	-	1,720.4	
Utah					
June 2016	W	W	W	W	W
May 2016			W	W	W
June 2015	NA	W	W	W	
Wyoming					
June 2016	W	17.6	_	1,157.5	-
May 2016	W	W	<u>-</u>	1,112.8	
June 2015	W	16.1	-	1,209.8	
PAD District 5					
June 2016	6,003.5	6,061.7	W	34,111.3	W
May 2016	5,820.8	5,874.8	W	33,373.8	W
June 2015	5,808.5	5,927.6	W	32,968.1	W
Alaska					
June 2016	W	W	104.9	W	W
May 2016	W W	W	98.7	W	W
June 2015	W	NA	W	W	W
Arizona					
June 2016	W	W	W	4,766.7	W
May 2016	W	W	W	4,903.2	W
June 2015	W	W	W	4,636.5	W
California					
June 2016	W	W	16,184.7	18,001.8	2,566.2
May 2016	W	W	16,404.1	17,573.1	2,763.1
June 2015	4,504.6	4,510.6	16,219.1	17,212.5	2,020.6
Hawaii					
June 2016	W	W	W	W	W
May 2016	W	W	W	W	W
June 2015	W	W	W	W	W
Nevada					
June 2016	W	W	W	1,581.8	W
May 2016	W	W	W	1,493.2	W
June 2015	NA	W	W	1,582.9	W
Oregon					
June 2016	123.3	123.3	W	2,925.3	W
May 2016	113.1	113.1	W	2,824.7	W
June 2015	174.5	174.5	W	2,841.8	W
Washington				•	
June 2016	347.3	356.3	W	6,080.0	W
May 2016	333.9	341.6	W	5,860.3	W
June 2015	397.7	405.5	W	5,926.9	W
2010	557.7	.03.3	**	3,320.3	***

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerose	ene	No. 1 di	stillate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
June 2016	W	493.4	33,582.3	29,565.6	W	709.7	21.4	127.1	5,979.1	25,528.6
May 2016	W	395.5	30,931.5	29,717.6	W	888.1	W	137.9	5,495.1	27,396.5
June 2015	 	441.6	36,104.5	29,759.9	W	1,475.8	- - - - - - - -	161.7	5,795.0	25,127.4
PAD District 1										
June 2016	W	141.2	5,990.9	5,752.7	0.8	133.0		W	W_	3,679.2
May 2016	W	125.2	5,536.5	5,412.9	W	W	-	W	W	3,845.8
June 2015	W	129.1	6,033.0	4,574.4	W	62.2		W	W	3,607.0
Subdistrict 1A										
June 2016	-	W	315.1	W	W	-	-	W	W	498.
May 2016	W_	W	443.3	W	W			W	W	621.
June 2015	W	W	W	368.7	W			W	W	457.
Connecticut										
June 2016			W_	W	- _				- _	62.
May 2016			W_	W					- _	54.
June 2015	-	-	W	W	-	-	-	-	-	30.
Maine										
June 2016	-	W	W	W	-	-	-	-	W	119.
May 2016	W	W	W	W	-			-	W	137.0
June 2015		W	W	W	-				-	96.3
Massachusetts										
June 2016	- -		W_	W	W_				 .	89.7
May 2016			W	W	W_				- _	115.8
June 2015	-	-	W	W	W	-	-	-	-	106.4
New Hampshire										
June 2016			W_		W					54.9
May 2016	-		W	-	W		_			93.:
June 2015	-	-	W	W	-	-	-	-	-	61.4
Rhode Island										
June 2016	-	-	W	W	W	-	-	-	-	V
May 2016	-	-	W	W	W	-	-	-	-	V
June 2015	-	-	W	W	-	-	-	-	-	V
Vermont										
June 2016	-		W	-	-		-	W	-	V
May 2016	-		W	-	_		-	W	W	V
June 2015	W	-	W	-	-	-	-	W	W	V
Subdistrict 1B										
June 2016		W	3,604.9	3,720.8	W	W		3.4	W	1,798.3
May 2016	W	W	3,537.0	3,668.3	W	W	- _	W	W	2,011.5
June 2015	W	W	3,948.0	2,170.7	W	W	-	W	W	1,912.
Delaware										
June 2016	-	_	-	W	W	_	-	-	_	V
May 2016				W	W					V
June 2015	<u>-</u>			W	<u> </u>				<u> </u>	v
District of Columbia	a									
June 2016	-	_	-	-	-	-	-	-	-	
May 2016					<u> </u>					
June 2015					<u> </u>					
Maryland										
June 2016	_	_	W_	W	_	W	_	_	_	٧
May 2016			W_	W		W			<u>-</u>	v
June 2015			W	W		W			<u>-</u>	· V
New Jersey			**	**		**				•
June 2016		_	2,257.4	2,907.8	W_	124.2	_		_	298.
May 2016			2,221.4	2,639.3		124.2				299.
June 2015			2,774.4	1,513.9	<u>v</u> v	W			- -	233.
New York	-	-	2,//4.4	1,313.3	-	VV	-	-	-	233
		14/	14/	205.2	14/	147		147	147	220
June 2016		<u>W</u> _		205.3		W_		W	W	320.
May 2016		<u>W</u> _		156.0	W	W_		W	W_	412.
June 2015	W	W	W	129.9	W	W	-	W	W	346.
Pennsylvania				= 60 :					***	
June 2016	-	W_	<u>W</u>	563.1		W_	- _	W	<u>W</u> _	964.
May 2016	W	W_	W	826.9	0.6_	W_	-		W_	1,062.
June 2015	-	W	W	486.7	W	W	-	-	-	1,110.0

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

March Marc			Aviation g		Kerosene-ty		Keros		No. 1 dis		Propane (cons	
June 2015	June 2015											Sales fo resa
May 2016	May 2016	Subdistrict 1C										
May 2015	May 2016	June 2016	W	106.8	2,070.9	W	W	W	-	W	W	1,382
June 2015	June 2015											1,213
Florida	Florida											1,236
June 2016	June 2016 73,0					,						,
May 2016	May 2016			72.0	1 612 0	1 127 /	14/					222
June 2015	June 2015		- -					- -	- -		- -	
Secretar	Second S		- -				<u>v</u> v	- -	- -	- -	- -	
June 2016	June 2016		-	70.2	1,417.1	1,632.5	-	-	-	-	-	2/5
May 2016	May 2016 W 14.3 W 84.7 W											
June 2015	June 2015									W	- -	251
North Carolina	North Carolina								- _		- -	276
June 2016	June 2016	June 2015	W	14.3	W	84.7	-	W	-	-	-	169
May 2016	May 2016	North Carolina										
May 2016	May 2016	June 2016	W	W	W	119.2	W	W	-	-	-	256
June 2015	June 2015							W				252
South Carolina	South Carolina							W				278
June 2016 -	June 2016		**									
May 2016	May 2016					14/	14/	14/				200
June 2015	June 2015		- -	- -					- -		- -	
Virginia	Virginia	,	- -	- -			W_	W_	- -		- -	210
June 2016 - W 175,6 W W W W - - -	June 2016 W 175.6 W W W W W W W W W		-	-	W	W	-	-	-	-	-	270
May 2016	May 2016											
June 2015	West Virginia	June 2016							- _		- -	'
West Virginia	West Virginia June 2016	May 2016		W	74.8	W	W	W				'
June 2016 -	June 2016 -	June 2015	-	W	141.8	116.8	-	-	-	-	-	135
June 2016 -	June 2016 -	West Virginia										
May 2016 W W W June 2015 10 PAD District 2 June 2016 W 126.0 6,135.1 5,213.4 W 11.6 2.5 47.8 W 6,07 May 2016 W 108.2 5,786.1 4,600.4 W 15.4 3.1 36.3 W 5,28 June 2015 W 146.2 6,309.2 5,049.5 W 16.3 2.4 51.1 W 6,81 Illinois Illinois W W W W W W W 9.4 4,881 M W W W W 9.4 9.4 8,81 M 9.9 9.4	May 2016 W W W		_	_	W	W	W	_	_	_	W	,
PAD District 2	PAD District 2		<u>-</u>	<u>-</u>				<u>-</u>				
June 2016 W 126.0 6.135.1 5.213.4 W 11.6 2.5 47.8 W 6.07 May 2016 W 108.2 5.786.1 4.600.4 W 15.4 3.1 36.3 W 5.28 June 2015 W 146.2 6.309.2 5.049.5 W 16.3 2.4 51.1 W 6.31 Billiots State of the property	June 2016 W 126.0 6,135.1 5,213.4 W 11.6 2.5 47.8 W May 2016 W 108.2 5,786.1 4,600.4 W 15.4 3.1 36.3 W June 2015 W 146.2 6,309.2 5,049.5 W 16.3 2.4 51.1 W Illinotis State of the property of							-	-			108
May 2016 W 108.2 5,786.1 4,600.4 W 15.4 3.1 36.3 W 5,28 June 2015 W 146.2 6,309.2 5,049.5 W 16.3 2.4 51.1 W 6,81 Illinois U W J.620.4 W L LID LID W W L LID LID M W L LID	May 2016 W 108.2 5,786.1 4,600.4 W 15.4 3.1 36.3 W June 2015 W 146.2 6,309.2 5,049.5 W 16.3 2.4 51.1 W Illinois June 2016 W W 1,620.4 W	PAD District 2										
June 2015	June 2015	June 2016	W_	126.0	6,135.1_	5,213.4	W_	11.6	2.5	47.8	W_	6,075
Illinois	Illinois	May 2016	W_	108.2	5,786.1	4,600.4	W	15.4	3.1	36.3	W_	5,288
Illinois	Illinois	June 2015	W	146.2	6,309.2	5,049.5	W	16.3	2.4	51.1	W	6,816
June 2016	June 2016	Illinois										
May 2016 W W 1,361.8 W Degree of the control of the	May 2016 W W 1,361.8 W		W	W	1 620 4	W	W	W	W	W	W	943
June 2015 W	June 2015 W											809
Indiana	Indiana June 2016										• •	
June 2016 - -	June 2016		VV	VV	1,001.2	VV	VV	VV	VV	VV	_	1,1//
May 2016 - - 635.6 264.0 W W - W 22 June 2015 - - 777.0 228.3 W W - W W 28 28 W W 28 28 W W W W W W W W W W W W W W W W W W M Y	May 2016 - - 635.6 264.0 W W - W W June 2015 - - 777.0 228.3 W W - W <											
June 2015 - 777.0 228.3 W W - W W 28 Iowa	June 2015			- -					- -			215
Diva	Diva								- _			226
June 2016	June 2016 -	June 2015	-	-	777.0	228.3	W	W	-	W	W	284
May 2016 - - W W - - - 3.2 W 12 June 2015 - - W W W W 22 Kansas S S S S S S W 2,40 May 2016 W W W W W W W 9.1 W 2,40 June 2015 W W W W W W 9.1 W 2,40 Kentucky June 2015 W W W 491.9 W W - W 2,58 Kentucky June 2016 W W W 491.9 W W W W 2,58 Kentucky June 2016 W W W 491.9 W W W W 2,58 Kentucky June 2016 W W W 466.5 W W W W <td>May 2016 - - W W - - - 7.8 W Kansas June 2016 W W W W W - W - 8.4 W May 2016 W W W W W - W - W <</td> <td>lowa</td> <td></td>	May 2016 - - W W - - - 7.8 W Kansas June 2016 W W W W W - W - 8.4 W May 2016 W W W W W - W - W <	lowa										
May 2016 - - W W - - - 3.2 W 12 June 2015 - - W W W W 22 Kansas June 2016 W W W W W W - W - W W 2,40 May 2016 W W W W W W - W W 1,67 June 2015 W W W W W - W 9,1 W 2,58 Kentucky June 2016 W W 672.9 491.9 W W W W 2,58 Kentucky June 2016 W W W 491.9 W W W W 2,58 Kentucky June 2016 W W W 491.9 W W W W 2,58 <	May 2016 - - W W - - 3.2 W June 2015 - - W	June 2016	-	_	W	W	-	-	-	W	W	
June 2015	June 2015		<u>-</u>									121
Name	Name			<u>-</u>					<u>-</u>			222
June 2016 W W W W - W - 8.4 W 2,40 May 2016 W W W W - W - W W 1,67 June 2015 W W W - W - 9.1 W 2,58 Kentucky W W - W W W W W W W W 33 May 2016 W W G72.9 491.9 W	June 2016 W W W W W - W - 8.4 W May 2016 W W W W - W - W				**	••				7.10	•••	
May 2016 W W W W W W 1,67 June 2015 W W W W - W - 9.1 W 2,58 Kentucky W W - W W - 9.1 W 2,58 Kentucky W M W <td>May 2016 W W W W W W Polity W W W W W Polity W</td> <td></td> <td>141</td> <td>141</td> <td>14/</td> <td>147</td> <td></td> <td>\4/</td> <td></td> <td>0.4</td> <td>14/</td> <td>2 400</td>	May 2016 W W W W W W Polity W W W W W Polity W		141	141	14/	147		\4/		0.4	14/	2 400
June 2015 W W W W W - W - 9.1 W 2,58 Kentucky June 2016 W W 672.9 491.9 W W - W W 33 May 2016 - W W 466.5 W W W W W W 27 June 2015 - W W W W W W W Y - 37 Michigan June 2016 W - W 333.2 W W W W W W 29 May 2016 W - W 332.6 W W W W W W 466 June 2015 W W W W W W W W W W W W W W W W W W M M M W W <td>June 2015 W W W W - W - 9.1 W Kentucky June 2016 W W 672.9 491.9 W W - W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> -</td> <td></td> <td></td> <td></td>	June 2015 W W W W - W - 9.1 W Kentucky June 2016 W W 672.9 491.9 W W - W								 -			
Name	Seminor Semi								- -			
June 2016 W W 672.9 491.9 W W - W W 33 May 2016 - W W 466.5 W W W W W 27 June 2015 - W W W W W W W W Page 201 June 2016 W - W 333.2 W W W W W W 29 May 2016 W - W 329.6 W W W W W W W W 466 June 2015 W	June 2016 W W 672.9 491.9 W W - W W May 2016 - W W 466.5 W		W	W	W	W	-	W	-	9.1	W	2,584
May 2016 - W W 466.5 W W W W W W 27 June 2015 - W W W W W W W W W W W W Page 107 W M A A W W W M A A W W W A A W W W A A W W W A A A W	May 2016 - W P M P M M P M M W<	•										
May 2016 - W W 466.5 W W W W W W 27 June 2015 - W W W W W W W W W W W W Page 2017 June 2016 W - W 333.2 W W W W W W W M A66 M A92 A92 W W W W W W W A66 W W A92 A92 W W W W W A92 A92 W W W W A92 A92 A92 W W W W A92 A92 A92 W W W A92 A92 A92 A92 W W A92 A9	May 2016 - W P W<	June 2016	W_		672.9		W		- _	W	W	333
June 2015 - W M W W W M W W M W W M W W M W W M W W W M W W W W W W W W W	June 2015 - W W W W W W W W - - Michigan - W			W			W		W	W		275
Michigan June 2016 W - W 333.2 W W W W W 29 May 2016 W - W 329.6 W W W W W W 46 June 2015 W - W 113.8 W W W W W W 32 Minesota June 2016 W W 414.5 W - W W 8.1 W 24 May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri W W W W W - - - - - - - - - - - - - - - -	Michigan June 2016 W - W 333.2 W <		<u>-</u>								<u>-</u>	378
June 2016 W - W 333.2 W W W W W W 29 May 2016 W - W 329.6 W W W W W 46 June 2015 W - W 113.8 W W W W W 32 Minesota June 2016 W W 414.5 W - W W 8.1 W 24 May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri W W W W W -	June 2016 W - W 333.2 W <						••			••		
May 2016 W - W 329.6 W W W W W W 46 June 2015 W - W W W W W W 32 Minesota W W W W W W 8.1 W 24 May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri W W W W W - <	May 2016 W - W 329.6 W May 2016 W W W A17.4 W - W W 8.6 W Missouri June 2016 W W W W -		\A/		۱۸/	222.7	\\/	\A/	\^/	14/	\A/	20.4
June 2015 W - W 113.8 W W W W W 32 Minnesota	June 2015 W - W 113.8 W W W W W W Minnesota June 2016 W W 414.5 W - W W 8.1 W May 2016 W W 387.8 W W W 0.6 5.7 W June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W W -			- -								
Minnesota June 2016 W W 414.5 W - W W 8.1 W 24 May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri June 2016 W W W - - - - - - 11 May 2016 W - W W - - W - W 14	Minnesota June 2016 W W 414.5 W - W W 8.1 W May 2016 W W 387.8 W W W 0.6 5.7 W June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W - - - - - - - W - - - W - - W - - W -			- -								
June 2016 W W 414.5 W - W W W 8.1 W 24 May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri June 2016 W W W - - - - - - 11 May 2016 W - W W - - W - W 14	June 2016 W W 414.5 W - W W 8.1 W May 2016 W W 387.8 W W W 0.6 5.7 W June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W W - - - - - - W May 2016 W - W W - - W - W		W	-	W	113.8	W	W	W	W	W	321
May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri June 2016 W W W W - - - - - 11 May 2016 W - W W - - W 14	May 2016 W W 387.8 W W W 0.6 5.7 W June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W W - - - - - - - - - - - - - W - </td <td></td>											
May 2016 W W 387.8 W W W 0.6 5.7 W 18 June 2015 W W 417.4 W - W W 8.6 W 34 Missouri June 2016 W W W W - - - - - - 11 May 2016 W - W W - - W - W 14	May 2016 W W 387.8 W W 0.6 5.7 W June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W W W May 2016 W - W W W W - W	June 2016								8.1		241
June 2015 W W 417.4 W - W W 8.6 W 34 Missouri June 2016 W W W W - - - - - 11 May 2016 W - W W - - W - W 14	June 2015 W W 417.4 W - W W 8.6 W Missouri June 2016 W W W - - - - - - - - - May 2016 W - W W - - W - W	May 2016	W	W	387.8	W	W	W	0.6	5.7	W	187
Missouri June 2016 W W W - - - - - 11 May 2016 W - W W - W 14	Missouri June 2016 W W W - - - - - - - - - - - - - W - - W - - W - - W - - W - - W - - W - - W - - W - - - W - - - W - - - W - - - W -											344
June 2016 W W W W - - - - - 11 May 2016 W - W W - W - W 14	June 2016 W W W - - - - - - - - - W - W - W - W - W - W - W - W - W - W - W - W - W - W - - W - - W - - - W -											
May 2016 W W W 14	May 2016 W - W W W		\A/	\^/	۱۸/	14/						115
	Ning 2010 W W W 19.7 - W - W - W - W - W - W - W - W - W -			<u>v</u> v_			- -	- -		-	- -	
	11119 / 115 W W W 19 / W/			 -				·	<u>v</u> v			141

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation g	asoline	Kerosene-ty	pe jet fuel	Kerose	ne	No. 1 dist	illate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
June 2016	W	-	W	W	-	-	-	W	W	117.9
May 2016	W		W	W	-			1.2	W	69.3
June 2015	W	<u>-</u>	W	W	<u>-</u>	<u>-</u>		W	<u>-</u>	W
North Dakota										
June 2016	_	_	W	W	_	_	_	4.9	W	189.0
May 2016			W	W				5.2		161.0
June 2015			v	W				W		242.0
			VV	VV				VV	VV	242.0
Ohio			FF2.6	147	14/	14/		14/	14/	420.0
June 2016	- -	- -	553.6_	W_	<u>W</u>	W_	-	W_	<u>M</u> _	439.8
May 2016	- -	- -	474.6	851.9	<u>W</u>	W_	- -	W_	· -	462.3
June 2015	-	-	512.1	1,119.8	W	W	-	W	W	359.3
Oklahoma										
June 2016	W_		W_	536.5	-	W_		- -	W_	125.3
May 2016	W_		W_	260.1	-	W_	-	_ _	W_	125.3
June 2015	W	W	W	539.7	-	W	-	-	W	124.0
South Dakota										
June 2016	-	-	W	W	-	W	W	0.9	W	W
May 2016			W	W			W	W	W	66.9
June 2015			21.0	W	-	W		W	W	W
Tennessee										
June 2016	W	18.3	W_	245.8	W_	W				135.4
May 2016	<u>v</u> v	18.3 W	V V	179.8	W		-	- -	· - -	112.3
June 2015	W		v v		<u>v</u> v		-	- -	· - -	
	VV	16.8	VV	181.6	-	VV	-	-	-	136.7
Wisconsin										
June 2016	- -	- -	W_	W_	<mark>W</mark>	W_	W	W_	W	318.6
May 2016		- _	W_	W_	NA_	W_	W	2.1	W	386.8
June 2015	-	-	W	W	-	W	W	2.6	W	344.1
PAD District 3										
June 2016	W	141.0	7,935.2	11,229.3	NA	W	-	W	5,828.1	13,286.0
May 2016	W	90.6	8,107.3	12,423.3	W	W		W	5,378.2	15,806.8
June 2015	W	W	10,163.6	14,282.9	-	1,392.1			5,679.8	12,312.4
Alabama			,	,		,			-,-	,-
June 2016		W	157.1	65.3	_	W	_		_	109.0
May 2016			NA	W		vv -				119.2
June 2015		v v -	298.9	58.1	· - - ·		-	- -	· - -	178.1
	_	VV	230.3	36.1	_	VV	-	_	_	176.1
Arkansas										
June 2016	W	- -	W_	W_	- -	- -	- -	- -	- -	W
May 2016	W	 -	W_	W_	- -	- -	- -	- -	<u></u> -	W
June 2015	W	W	W	6.2	-	-	-	-	W	28.2
Louisiana										
June 2016	W_	6.8_	1,660.8	3,881.7	NA	W_		W	W_	304.2
May 2016	W_	7.4	1,483.8_	4,100.1	W_	W_		W	W_	189.0
June 2015	W	12.6	1,145.3	4,959.3	-	W	-	-	1,799.4	144.2
Mississippi										
June 2016	-	W	875.0	W	_	-	-	_	-	216.0
May 2016		W	824.3	1,854.3	-	-			-	143.2
June 2015	-	W	747.6	1,689.7	-		-		-	157.9
New Mexico				,						
June 2016	W_		W_	73.4			_		W_	W
May 2016		- -	W	77.5	 -	- -		- -		W
June 2015		- -			 -	⁻ -	- -	- -		
	W	-	W	66.1	-	-	-	-	W	98.5
Texas			F	,					, =	40
June 2016	W	W	5,146.3_	4,969.8	- - :			- -	4,561.5	12,557.0
May 2016	W_		5,482.0	6,280.4	-	W_		- -	3,955.2	15,242.2
June 2015	W	59.9	7,861.0	7,503.5	-	W	-	-	3,879.9	11,705.5

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-ty	pe jet fuel	Kerosen	ie	No. 1 di	istillate	Propane (con	sumer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
June 2016	W	W	1,014.6	782.1	-	-	W	9.5	W	776.5
May 2016	W	W	928.8	653.7			W	9.3	W	732.0
June 2015	W	W	1,058.0	561.5		W	W	W	W	702.9
	VV	VV	1,036.0	301.3		vv	vv	VV	VV	702.3
Colorado										
June 2016	W	- -	W_	407.5	-		- -	1.4	W	229.1
May 2016	W		292.0	344.1	-		W_	3.0	W_	282.6
June 2015	W	-	476.6	230.7	-	-	-	2.6	W	223.8
Idaho										
June 2016	-	-	W	28.8	-	-	W	W	W	25.0
May 2016			W	23.3			W	W	W	19.6
June 2015			W	30.6			W		W	19.2
Montana			**						**	
		W	W	W			W	4.5	W	129.7
June 2016	-				- 	- -				
May 2016	 -	W_	W_	W_	-		W_	4.3	W_	90.3
June 2015	-	W	W	W	-	-	W	4.6	W	92.7
Utah										
June 2016	W	W_	519.6_	265.9				1.9		78.7
May 2016	-	W_	499.5	229.4	-	_	-	W	-	61.6
June 2015		W	418.2	218.1		W		W		79.2
Wyoming										
June 2016			W	W		_		W	W	313.9
				w			- -		V V	
May 2016	 -		<u>W</u> _		-		- -			277.8
June 2015	-	-	W	W	-	-	-	0.8	W	287.9
PAD District 5										
June 2016	W	W	12,506.4	6,588.2	_	W	W	64.8	W	1,711.4
May 2016	W	W	10,572.7	6,627.3		W	W	84.1	W	1,723.4
June 2015	v v	80.6	12,540.7	5,291.7		W		94.5	47.0	1,688.9
	VV	80.0	12,540.7	3,231.7		vv	vv	34.3	47.0	1,000.5
Alaska										
June 2016	W	W_	W_	519.2	-		W_	W	W_	W
May 2016	W		W_	498.3			W	W	W	W
June 2015	W	W	W	NA	-	-	W	W	W	W
Arizona										
June 2016	W	W	150.6	202.9	-	-	-	-	W	204.4
May 2016	W	W	119.3	178.5					W	220.6
June 2015	W	W	157.1	163.4					W	167.1
	**	••	137.1	103.4					**	107.1
California		25.7	6 000 4	F 4F2 4		147			141	000.0
June 2016	 -	35.7_	6,909.4	5,153.1_	-	W_	- -	-	W_	988.8
May 2016	-	32.1	5,936.0_	5,162.6	-	W	. .	- .	W_	976.2
June 2015	-	44.7	6,915.8	4,104.3	-	W	-	-	W	1,009.6
Hawaii										
June 2016	-	W	W	W	-	-	-	-	-	W
May 2016		W	W	W						W
June 2015		W	W	W		<u>-</u>	<u>-</u>			W
Nevada		••	••	••						••
			W	W						27.6
June 2016	 -				-		- -	·	- -	
May 2016	 -		W_	W_	 -		- -	-		40.4
June 2015	-	-	289.2	W	-	-	-	-	-	20.2
Oregon										
June 2016		17.0	511.2	92.9			.		W	W
	<u>.</u>									63.0
	<u>-</u>				<u>-</u>		<u>-</u>			41.7
		15.0	207.0	VV					VV	71.7
	-						- -			393.0
May 2016	-				-		- -			398.8
June 2015	-	W	2,144.6	224.8	-	-	-	W	W	435.6
June 2016 May 2016 June 2015 Washington June 2016 May 2016		14.2 19.8 NA W	511.2 454.8 287.8 2,055.2 1,633.0 2,144.6	W W 307.5 301.4		_ _			w w	

^{- =} No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

	No. 2 diesel fuel											
	Ultra-lov	v sulfur	Low-sulf	ur	High-su	ılfur						
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale						
United States												
June 2016	12,067.7	135,458.2	W	W	W	W						
May 2016	12,084.3	133,895.7	W	W	W							
June 2015	12,561.7	152,050.7	64.1		453.0							
PAD District 1	,	•										
June 2016	2,359.9	26,874.3	W	W		W						
May 2016	Z,339.9	27,146.8		V V		<u>v</u> v						
June 2015	W	27,140.8_ W			- -	<u>v</u>						
	VV	VV	-	-	-	V						
Subdistrict 1A												
_ June_2016	34.1	W		- -	- -							
May 2016	32.1	W	-	- -	- -							
June 2015	36.8	W	-	-	-							
Connecticut	14/	14/										
June 2016		<u>W</u> _	-	- -	·							
May 2016		W -	-	- -	·							
June 2015	VV	VV	-	-	-							
Maine												
June 2016	- -	107.9	-	- _	 -							
May 2016	- _	102.8		- -	- -							
June 2015	-	135.7	-	-	-							
Massachusetts												
June 2016	W_	215.0	-	- -	- -							
May 2016		229.4	-	- -	- -							
June 2015	W	270.5	-	-	-							
New Hampshire												
June 2016		W_			- -							
May 2016	W_	W_		- _	 -							
June 2015	W	W	-	-	-							
Rhode Island												
June 2016	W_	W_		- _	 -							
May 2016	W_	W_		- _	- -							
June 2015	W	W	-	-	-							
Vermont												
June 2016	W_	W_	-	- _	- -							
May 2016		W_	-	- -	- -							
June 2015	W	W	-	-	-							
Subdistrict 1B												
June 2016	667.0	W_	W	W_	. .	<u>W</u>						
May 2016	W	W		W		V						
June 2015	W	W	-	-	-	V						
Delaware												
June 2016	2.6	W	-	-	-							
May 2016	2.5	W	-	-	-							
June 2015	W	W	-	-	-							
District of Columbia												
June 2016	_	W	-	-	-							
May 2016		W		-	-							
June 2015	-	W	-	-	-							
Maryland												
June 2016	W	W	-	-	-							
May 2016	W	W			-							
June 2015	W	W			-							
New Jersey												
June 2016	W	W_	W	W	-							
May 2016	165.0	W		W	-							
June 2015	170.0	W										
New York						•						
June 2016	191.8	W_	-	-	-	V						
May 2016	179.0	W_		<u>-</u>		<u>v</u>						
June 2015	W	 W				<u>v</u>						
Pennsylvania	***	**				v.						
June 2016	W	5,267.2	_		_							
May 2016		4,746.5		<u>-</u> -	·							
June 2015	209.2	5,431.2	-									
70.1C EU13	203.2	∠										

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C 1,658.9 June 2016 W May 2016 1,438.9 W June 2015 1,622.2 W Florida June 2016 582.3 4,239.7 May 2016 4,383.1 433.8 4,105.2 June 2015 359.2 Georgia June 2016 154.9 2,560.4 May 2016 2,439.1 151.5 June 2015 2,598.4 201.2 North Carolina June 2016 474.6 May 2016 432.7 W June 2015 536.6 W South Carolina June 2016 W 1,187.9 May 2016 1,167.0 W June 2015 W 1,198.7 Virginia June 2016 50.9 2,402.5 May 2016 48.4 2,234.8 June 2015 2,258.6 99.8 West Virginia 612.0 June 2016 W May 2016 W 518.2 June 2015 W 634.2 PAD District 2 June 2016 W W May 2016 W June 2015 4,863.7 W W Illinois June 2016 W 5,227.0 4,588.0 May 2016 W June 2015 265.0 5,551.3 Indiana 3,524.5 June 2016 W May 2016 3,695.7 W June 2015 W 4,480.7 Iowa June 2016 1,977.0 11.7 2,028.2 May 2016 11.5 June 2015 27.5 1,897.3 Kansas June 2016 586.8 3,266.1 May 2016 W 2,721.6 June 2015 W 3,272.6 Kentucky June 2016 W W May 2016 W W W June 2015 w Michigan June 2016 W W W W May 2016 June 2015 W 2,274.8 Minnesota June 2016 W 2,466.1 May 2016 W 2,415.1 June 2015 W 2,508.2 Missouri June 2016 W 1,605.2 May 2016 W 1,418.4 June 2015 1,442.1 W

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales to end users Sales to end users PAD District 2 (cont.) Nebraska June 2016 W 1,473.5 May 2016 W 1,313.5 June 2015 W 1,368.4 North Dakota June 2016 W 1,437.6 May 2016 W 1,539.1 June 2015 W 1,699.1 Ohio June 2016 4,414.9 815.6 May 2016 820.9 4,170.9 June 2015 W 4,193.8 W Oklahoma 5,078.2 June 2016 W 4,508.5 May 2016 W June 2015 W 6,721.2 South Dakota W 576.5 June 2016 May 2016 W 603.4 June 2015 W 666.3 Tennessee June 2016 432.4 3,216.5 487.2 2,888.4 May 2016 395.4 3,170.7 June 2015 Wisconsin June 2016 2,185.5 W May 2016 W 2,102.9 2,166.4 June 2015 W PAD District 3 40,208.6 W W W 722.0 June 2016 May 2016 W 43,522.5 W W W June 2015 W W W W NA Alabama June 2016 124.1 2,053.6 171.7 May 2016 1,768.3 June 2015 169.6 1,879.6 Arkansas June 2016 W 1,430.4 May 2016 W 1,486.6 June 2015 W W Louisiana June 2016 NA W May 2016 362.9 8,611.5 W W W June 2015 27.5 W W Mississippi June 2016 110.2 W May 2016 96.5 2,400.9 June 2015 66.5 **New Mexico** June 2016 292.8 1,267.9 May 2016 282.1 1,216.8 June 2015 245.6 1,238.8 Texas June 2016 1,280.5 25,842.1 W W w May 2016 1,569.3 28,038.5 W W W June 2015 1,658.5 37,665.6

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales for resale Sales to end users Sales for resale PAD District 4 June 2016 W 7,172.5 May 2016 W 6,461.9 7,080.8 June 2015 W Colorado June 2016 246.0 2,285.8 May 2016 216.5 2.074.3 2,244.1 June 2015 245.4 Idaho June 2016 W 889.0 May 2016 821.0 W June 2015 W 741.4 Montana June 2016 1,188.7 May 2016 W 1,097.3 1,134.0 June 2015 W Utah June 2016 W 1,654.1 May 2016 W 1,408.7 June 2015 365.8 1,730.8 Wyoming June 2016 308.5 1,154.8 May 2016 279.7 1,060.7 1,230.5 June 2015 353.7 PAD District 5 June 2016 W W W W W May 2016 W W W W June 2015 W 20,168.6 453.0 W Alaska June 2016 W W May 2016 W W June 2015 W W Arizona June 2016 388.5 1,185.6 May 2016 381.2 1,109.1 June 2015 508.0 1,170.7 California 1,080.1 June 2016 12,332.4 May 2016 1,115.2 11,477.2 June 2015 W 12,507.5 W Hawaii W W June 2016 W W 75.9 W May 2016 91.2 W W W June 2015 91.7 W W W W Nevada June 2016 W 376.3 May 2016 W 328.7 June 2015 W 429.6 Oregon June 2016 8.3 2,150.8 May 2016 7.2 1,863.4 June 2015 14.2 2,217.3 Washington June 2016 W 3,538.2 W May 2016 3,240.9

3.404.5

W

June 2015
- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa
Inited States				
Junited States June 2016	58.9	4,767.6	12,358.9	143,324
May 2016	52.1	6,761.9	12,504.8	144,305
June 2015	47.1	2,707.5	13,125.8	158,495
	47.1	2,707.3	13,123.8	130,493
PAD District 1				
June 2016	<u>W</u>	2,475.6	2,380.8	29,503
May 2016 June 2015		3,403.5 1,503.6	2,107.6	30,71
	vv	1,503.6	2,282.0	29,200
Subdistrict 1A				
_ June 2016			34.1	1,09
May 2016	-	W	32.1	1,24
June 2015	-	W	36.8	1,18
Connecticut				40
June 2016	· -		<u>W</u>	40
May 2016	·	W	<u>W</u>	45
June 2015	-	W	W	43
Maine June 2016				10
	.	-	-	10
May 2016 June 2015	.	-	-	
Massachusetts	-	-	-	13
June 2016			W	21
May 2016			v v W	22
June 2015			W	<u> 2</u> 7
New Hampshire	-	-	VV	27
June 2016			W	
May 2016				
June 2015			W	
Rhode Island			••	
June 2016	-	W	W	
May 2016		 W	W W	
June 2015	·	W	w	
Vermont				
June 2016	-	W	W	
May 2016	·	W	w	
June 2015	-	W	W	
Subdistrict 1B				
June 2016	W	2,304.2	687.8	14,95
May 2016	W	3,079.6	636.7	16,39
June 2015	W	1,345.1	623.0	14,60
Delaware		,		,
June 2016	-	W	W	
May 2016	<u>-</u>	W	W	
June 2015	-	W	W	
District of Columbia				
June 2016	<u>-</u>			
May 2016	-	-	-	
June 2015	-	-	-	
Maryland				
June 2016	W	W	W	1,24
May 2016	W	W	w	1,12
June 2015	W	W	W	1,28
New Jersey				
June 2016	-	1,091.9	175.6	5,89
May 2016	 	1,399.5	165.0	7,49
June 2015	-	639.3	170.0	5,57
New York				
June 2016	 	200.7	191.8	1,36
May 2016	- _	308.8	179.0	1,51
June 2015	W	342.7	207.2	1,67
Pennsylvania				· ·
	W	941.0	302.5	6,20
June 2016	**			
June 2016 May 2016		1,185.9	263.7	5,93

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

a 11	-1 -		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
Subdistrict 1C					
June 2016	-	W	1,658.9	13,450	
May 2016	-	W	1,438.9	13,077	
June 2015	-	W	1,622.2	13,412	
Florida					
June 2016	-	_	582.3	4,239	
May 2016			433.8	4,383	
June 2015			359.2	4,105	
Georgia			555.2	-,	
June 2016			154.9	2,560	
May 2016	_	-	151.5	2,439	
June 2015	_		201.2	2,598	
	-	_	201.2	2,330	
North Carolina		W	474.6	2.44	
June 2016	-			2,447	
May 2016	-	W	432.7	2,33!	
June 2015	-	W	536.6	2,61	
South Carolina					
June 2016		-	W	1,18	
May 2016		-	W	1,16	
June 2015	-	-	W	1,19	
Virginia					
June 2016	_	-	50.9	2,40	
May 2016	_	-	48.4	2,23	
June 2015	-	-	99.8	2,25	
West Virginia					
June 2016	-	<u>-</u>	W	61	
May 2016	-		W	51	
June 2015	-	-	W	63	
PAD District 2					
June 2016	W	W	4,427.0	41,079	
May 2016		W	4,354.6	38,334	
June 2015	VV	VV	4,888.8	43,41	
Illinois					
June 2016	-	-		5,22	
May 2016	-	-	<u>W</u>	4,58	
June 2015	-	-	265.0	5,55	
Indiana					
June 2016	-	-	W	3,52	
May 2016	-	-	W	3,69	
June 2015	-	-	W	4,48	
Iowa					
June 2016	<u>-</u>	-	11.7	1,97	
May 2016	-	-	11.5	2,02	
June 2015	-	-	27.5	1,89	
Kansas					
June 2016	_	_	586.8	3,26	
May 2016			W	2,72	
June 2015			W W	3,27	
w t			**	3,27	
kentucky		14/	14/	2.12	
June 2016				2,12 1,91	
May 2016	-				
June 2015	-	W	W	2,00	
Michigan					
June 2016	-	W	W	2,50	
May 2016		W		2,42	
June 2015	-	-	W	2,27	
Minnesota					
June 2016	W		254.7	2,46	
May 2016	W	-	255.9	2,41	
June 2015	W		260.7	2,50	
Missouri				,	
June 2016	-	-	W	1,60	
May 2016	_	-	W	1,41	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal	
PAD District 2 (cont.)					
Nebraska					
June 2016		-	W	1,473.	
May 2016	-		W	1,313.	
June 2015	-	-	W	1,368.	
North Dakota					
June 2016	W	-	W	1,437.	
May 2016	W		W	1,539.	
June 2015	W	<u>-</u>	W	1,699.	
Ohio					
June 2016	_	-	815.6	4,414.	
May 2016	-		820.9	4,170.	
June 2015	-		W	4,193	
Oklahoma				,	
June 2016	_	_	W	5,078.	
May 2016	·		W	4,508.	
June 2015	-	-		6,721	
South Dakota	-	-	VV	0,721	
June 2016			W	576	
	W	-	72.4	603	
May 2016		-	78.3	666.	
	VV	-	76.5	000.	
Tennessee			422.4	2.246	
June 2016	-		432.4	3,216.	
May 2016	-		487.2	2,888.	
June 2015	-	-	395.4	3,170.	
Wisconsin					
June 2016	W	-	59.1	2,185.	
May 2016	W	-	59.0	2,102.	
June 2015	W	-	63.5	2,166.	
PAD District 3					
June 2016	 	W W	2,144.1	45,340.	
May 2016	- - 	3,297.7	2,518.1	50,231.	
June 2015	-	1,182.8	2,283.6	58,581.	
Alabama					
June 2016	-	-	124.1	2,053.	
May 2016		-	171.7	1,768.	
June 2015	-	-	169.6	1,879.	
Arkansas					
June 2016	- -	-	W W	1,430.	
May 2016	- -	-	W W	1,486.	
June 2015	-	W	W	1,390.	
Louisiana					
June 2016	-	W	W	9,477.	
May 2016	-	406.5	362.9	12,007.	
June 2015	<u>-</u>	W	W	12,754.	
Mississippi				, -	
June 2016	_	W	110.2	2,956.	
May 2016	·	616.6	W	3,017.	
June 2015	·	W	66.5	2,388.	
New Mexico		**	50.5	2,300.	
June 2016			292.8	1,267.	
	· 		292.8	1,267.	
May 2016	-				
June 2015	-	-	245.6	1,238.	
Texas					
June 2016	.	W	1,308.4	28,154	
May 2016	.	2,274.6	1,583.5	30,734	
June 2015	<u> </u>	665.1	1,678.4	38,928.	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
PAD District 4					
June 2016	W	-	1,128.4	7,172.5	
May 2016		-	1,091.6	6,461.9	
June 2015	W	-	1,150.4	7,080.8	
Colorado					
June 2016	-	- -	246.0	2,285.8	
May 2016	-	-	216.5	2,074.3	
June 2015	-	-	245.4	2,244.1	
Idaho					
June 2016	W W	-	77.1	889.0	
May 2016	W	-	W	821.0	
June 2015	W	-	90.2	741.4	
Montana					
June 2016		-	159.5	1,188.7	
May 2016	W W	-	W	1,097.3	
June 2015	W	-	94.4	1,134.0	
Utah					
June_2016		-	337.3	1,654.1	
May 2016	W W	-	359.2	1,408.7	
June 2015	NA	-	366.8	1,730.8	
Wyoming					
June_2016	-	-	308.5	1,154.8	
May 2016	-	-	279.7	1,060.7	
June 2015	-	-	353.7	1,230.5	
PAD District 5					
June 2016	W	W	2,278.6	20,228.6	
May 2016	W	W	2,432.8	18,562.1	
June 2015	W	W	2,521.1	20,206.6	
Alaska					
June 2016	W	W	177.5	403.9	
May 2016	W	W	148.8	W	
June 2015	W	W	231.2	W	
Arizona					
June 2016	-		388.5	1,185.6	
May 2016	-	.	381.2	1,109.1	
June 2015	-	-	508.0	1,170.7	
California					
June 2016	-	-	1,080.1	12,332.4	
May 2016	-	.	1,115.2	11,477.2	
June 2015	-	-	1,246.3	12,507.5	
Hawaii					
June 2016	-	<u>-</u>	W	W	
May 2016	-		445.4	W	
June 2015	-	-	W	W	
Nevada					
June 2016	W		148.0	W	
May 2016	W		W	328.7	
June 2015	W	-	14.4	429.6	
Oregon					
June 2016	-	-	W	2,150.8	
May 2016	-		W	1,863.4	
June 2015	-	-	W	2,217.3	
Washington				,	
June 2016	W	-	197.7	3,538.2	
May 2016	W	-	185.1	3,240.9	

^{- =} No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

			Residual	fuel oil			No. 4 fuel[a]		
Geographic area month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total				
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
United States									
June 2016	W	632.8	W	8,303.5	3,799.0	8,936.2	W	106.0	
May 2016	W	1,267.5	W	8,608.2	3,888.8	9,875.7	-	111.9	
June 2015	W	851.9	W	8,021.8	4,588.9	8,873.6	W	121.2	
PAD District 1									
June 2016	W	170.8	419.3	W	W	W	-	-	
May 2016	W	W	W	W	W	1,797.9	-	-	
June 2015	W	522.4	W	W	W	W		-	
Subdistrict 1A									
June 2016	-	-	-		-	-	-		
May 2016	-	-	-		-	-	-	-	
June 2015	-	-	-	-	-	-	-	-	
Subdistrict 1B									
June 2016	W	170.8	W	W	W	W			
May 2016	W	W	W	W	W	1,797.9	-	-	
June 2015	W	522.4	W	W	W	W	-	-	
Subdistrict 1C									
June 2016	. .		W		NA		. .		
May 2016	-	-	W		W	-	-	-	
June 2015	-	-	-	-	-	-	-	-	
PAD District 2									
June 2016				171.8	 .	171.8	 .	W	
May 2016				W	 .	W	 .	W	
June 2015	-	-	-	219.7	-	219.7	-	W	
PAD District 3									
June 2016	. .	NA	W_	5,332.9	W_	5,762.3		W	
May 2016	. .	914.6	W	5,944.6	W	6,859.3	. .	W	
June 2015	-	296.9	W	4,174.3	W	4,471.2	-	W	
PAD District 4									
June 2016	. .	W	 _	W	. .	W	W_		
May 2016	. .	NA	- _	W	. .	W	. .		
June 2015	-	W	-	W	-	W	W	-	
PAD District 5									
June 2016	W_	W	W_	W	3,032.7	772.7	 .		
May 2016	W_	W	W_	W	3,034.1	1,017.8	 .		
June 2015	W	W	W	W	3,135.8	2,329.1	-	-	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."